मासिकरिपोर्ट – **अगस्त** 201**7/ MONTHLY REPORT FOR THE MONTH OF AUGUST 2017**

**(FROM 26TH JULY, 2017 TO 25TH AUGUST, 2017)**

1. **ACADEMIC ACTIVITIES**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **A** | | **THEORY CLASSES** | | | | | | | | | | | |
| **Name of the faculty/ staff** | | | **Course** | | | | **Title of the Paper Allotted** | | | | **No of Hrs/ wk allotted** | | **Actual hours**  **taken** |
| Dr. K.C. Shyamala | | | I M.Sc. (SLP) | | | | Child Language Disorders | | | | 03 | | **16** |
|  | | | II M.Sc. (SLP) | | | | Adult Language Disorders | | | | 04 | | **16** |
| Dr. Y.V. Geetha | | | III B.Sc | | | | Organization and Administartion | | | | 03 | | **On long leave** |
|  | | | I M.Sc | | | | Research Methods  \* from 17.07.2017 | | | | 2 | |  |
| Dr. S. P. Goswami | | | II M.Sc. (B section) | | | | Adult Language Disorders | | | | 04 | | **08** |
| Dr. M. Pushpavathi | | | III BASLP (SLP) – A Section | | | | Maxillofacial anomalies | | | | 04 | | **09** |
| Dr. Jayashree C. Shanbal | | | III B.Sc. - B section | | | | Child Language Disorders | | | | 03 | | **12** |
|  | | | I M.Sc. (SLP) - B Section | | | | Child Language Disorders | | | | 04 | | **15** |
| Dr. Swapna N. | | | II M.Sc. (SLP) III Sem.both sec. | | | | Dysphagia-softcore | | | | 03 | | **10** |
| Dr. BrajeshPriyadarshi | | | M.Sc. SLP  (I & II Years) | | | | Clinical Linguistics and Multilingual Issues in Communication | | | | 03 | | **12** |
| Dr.Vasantha Lakshmi M S | | | M.Sc. I Semester-AUD-A Sec | | | | Research Methods and Statistics in Speech-Language and Hearing | | | | 02 | | **07** |
|  | | | M.Sc. I Semester-SLP-A Sec | | | | Research Methods and Statistics in Speech-Language and Hearing | | | | 02 | | **07** |
| Mr. PebbiliGopiKishore | | | II B.Sc. (Sp.&Hg.) | | | | Voice and its Disorders | | | | 04 | | **15** |
|  | | |  | | | | Maxillofacial anomalies & Laryngectomy | | | | 03 | | **11** |
| Dr. AnjanaB Ram | | | B.Sc (V sem) | | | | Motor Speech Disorders | | | | 03 | | **11** |
|  | | | DHLS | | | | Introduction to speech Language pathology | | | | 03 | | **12** |
| Dr. C D Santosha | | | M.Sc. (SLP) (II Sem. B Sec.) | | | | Research Methods and Statistics in Speech, language and Hearing | | | | 02 | | **10** |
| M.Sc. Aud. (II Sem., B Sec.) | | | | Research Methods and Statistics in Speech, language and Hearing | | | | 02 | | **06** |
| Ms. Yashomathi | | | II B.Sc. | | | | Phonological Disorders | | | | 03 | | **16** |
|  | | | III B.Sc. | | | | Child Language Disorders | | | | 03 | | **16** |
|  | | | B.Sc. (SLP) | | | | Motor Speech Disorders | | | | 03 | | **12** |
| Mr. Mahesh B. V. M | | | B.S.Ed. | | | | Technology and Disabilty | | | | 03 | | **05** |
|  | | | DHLS | | | | Management of Comuminaction of Disorders | | | | 02 | | **09** |
|  | | |  | | | |  | | | |  | |  |
| **B** | **PRACTICAL CLASSES:** | | | | | | | | | | | | |
| **Name of the faculty/ staff** | | | **Course** | | | **Title of the Paper Allotted** | | | | **No of Hrs/ wk allotted** | | **Actual hrs**  **taken** |
| 1 | Ms. Yashomathi | | | II B.Sc. | | | Practicals | | | | 01 hr | | **04** |
| 2 | Mr. Gopi Kishore Pebbilli | | | II BASLP | | | Practicals | | | | 01 hr | | **04** |
| **C** | **SHORT TERM TRAINING PROGRAM: Nil** | | | | | | | | | | | | |
| 1. **GUEST LECTURE/ORIENTATION PROGRAM ORGANIZED: Nil** | | | | | | | | | | | | | |
| 1. **IN-HOUSE TRAINING / FACULTY ENRICHMENT PROGRAM ORGANIZED: Nil** | | | | | | | | | | | | | |
| 1. **SEMINAR/CONFERENCE/WORKSHOP CONDUCTED: Nil** | | | | | | | | | | | | | |
| **G** | **SEMINAR/CONFERENCE/WORKSHOP/IN-HOUSE TRAINING PROGRAMS ATTENDED BY THE FACULTY/STAFF: Nil** | | | | | | | | | | | | |
| **H** | **ACADEMIC PROGRAMS AND MEETINGS ATTENDED BY FACULTY AND STAFF (OTHER THAN SEMINARS AND CONFERENCES):** | | | | | | | | | | | | |
|  | **Name of the faculty/ staff** | | | | | **Program/ Meeting details** | | | **Date (s)** | | | **Place** | |
|  | Dr. K. C. Shyamala | | | | | Peer evaluation Meeting | | | 16.08.17 | | | Seminar Hall | |
|  | Dr. S. P. Goswami | | | | |
|  | Dr. Swapna N | | | | |
|  | Dr. Brajesh Priyadarshi | | | | |
|  | Dr. M S Vasanthalakshmi | | | | |
|  | Dr. C D Santosha | | | | |
|  | Ms. Yashomathi | | | | |
|  | Mr. Mahesh B V M | | | | |  | | |  | | |  | |
|  | Dr. Pushpavathi M | | | | | DST project progress meet | | | 18.08.17 19.08.17 | | | IIIT, Hyderabad | |
|  | Internal examiner for the dissertation proposals | | | 22.08.17 23.08.17 | | | Seminar Hall | |
|  | Dr. S. P. Goswami | | | | | ISHACON meeting | | | 07.08.17 | | | Practical Lab, Audiology Block | |
|  | HOD’s Meeting | | | 08.08.17 | | | Board Room, Administrative Block | |
|  | MyISHA Meeting | | | 18.08.17 | | | Practical Lab, Audiology Block | |
|  | Dr. Jayashree C Shanbal | | | | | DST project meeting | | | 18.08.17 | | | Kolkata | |
|  | Dr. BrajeshPriyadarshi | | | | | Selection Committee Meering | | | 17.08.17  18.08.17  21.08.17  22.08.17 | | | AIISH, Mysore | |
|  | Dr. S. P. Goswami, Dr. BrajeshPriyadarshi & Dr. M. S. Vasanthalakshmi | | | | | Management Review Meeting | | | 12.07.17 | | | Board Room | |
|  | Dr. C D Santosha | | | | | AIISH Annual Day Meeting | | | 04.08.2017 | | | Board Room | |
|  | Dr. Swapna N | | | | | Research proposals of M.Sc. (SLP) | | | 22.08.17 & 23.08.17 | | | Seminar Hall | |
|  | Dr. M S Vasanthalakshmi | | | | |
|  | Dr. C D Santosha | | | | |
|  | Ms. Yashomathi | | | | |
|  | Mr. Mahesh B V M | | | | |
|  | Dr. S. P. Goswami & Ms. Gayathri Krishnan | | | | | ISO 2001:2015 Audit (External) | | | 26.07.17 | | | Office Room, Dept. of SLP | |
|  | Ms. Gayathri Krishnan | | | | | My-ISHA Meeting | | | 07.08.2017 | | | Practical Lab, Dept. of Audiology | |
|  |  | | | | | Decoration Committee Meeting | | | 07.08.2017 | | | SLP Lab 1 | |
| **I** | **VISITS ABROAD: Nil** | | | | | | | | | | | | |
| **J** | **GUEST LECTURE BY THE FACULTY AND STAFF OUTSIDE THE INSTITUTE: 03**   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | **Sl. No.** | **Name of the faculty/staff** | **Event** | **Topic of lecture** | **Date** | **Venue & Address** | **Place** | **Condtd. by** | | 1. | Dr. S. P. Goswami | Training programme for the KV Teachers to identify disabilities among children | Disability on  overview –  rights of  persons with  disability Act  2016 | 16-08-2017 | KVS, ZIET, | MYSORE | ZIET | | 2. | Dr. S. P. Goswami | Training programme for the KV Teachers to identify disabilities among children | Learning  disability-  causes,  characteristics  , identification  &amp; strategies to  be used by  teachers of  such children | 16-08-2017 | KVS, ZIET, | MYSORE | ZIET | | 3. | Dr. N. Swapna | Training programme for the KV Teachers to identify disabilities among children | Cerebral Palsy –Definition, causes, characteristics, identification & Strategies to be used by the teachers | 17-08-2017 | KVS, ZIET, | MYSORE | ZIET | | | | | | | | | | | | | |
| **K** | **a)GUEST LECTURES DELIVERED BY THE FACULTY AT THE INSTITUTE: 1**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **Sl. No.** | **Name of the faculty** | **Event** | **Topic of lecture** | **Date** | **Organized by** | | 1 | Dr. Jayashree C Shanbal | PeARL Program | Language problems in Children with LD | 08.08.2017 | Special Clinic for LD | | | | | | | | | | | | | |
|  | **b) GUEST LECTURES ATTENDED AT AIISH:Nil**  **c) ORIENTATION PROGRAM DELIVERED BY THE STAFF AT AIISH: Nil** | | | | | | | | | | | | |
|  | **d) INVITED TALKS: Nil**  **e) KEY NOTE ADDRESS: Nil** | | | | | | | | | | | | |
| **L** | **ADDITIONAL ACADEMIC/ADMINISTRATIVE RESPONSIBILITIES OF THE FACULTY AND STAFF** | | | | | | | | | | | | |
|  | **Name of the faculty/ staff** | | | | **Responsibility assigned** | | | **Date** | | | | | |
|  | **From** | | **To** | | | **On** |
|  | Dr. M. Pushpavathi | | | | Dissertation compilation of Msc (SLP) 2014 and 2015 | | | June 2014 | | Till date | | |  |
|  | HOD, Department of Special Education | | | 08.01.2016 | | Till date | | |  |
|  | Dr. S. P. Goswami | | | | Head Department of Speech-Language Pathology | | | Jan. 2016 | | Till date | | |  |
|  | Academic Coordinator | | | Jan. 2016 | | Till date | | |  |
|  | Staff Grievance officer | | | 08.09.2014 | | Till date | | |  |
|  |  | | | | Member Committee formed to raise funds for construction of multistoried building for parents at Panchavati | | | 25.11.2014 | | Till date | | |  |
|  |  | | | | Member Secretary, ARDSI Mysore Chapter | | | August 2015 | | Till date | | |  |
|  |  | | | | Executive Secretary of AAA | | | 21.10.14 | | Ongoing | | |  |
|  |  | | | | Member – Graduation Day celebration | | | September, 2016 | | Ongoing | | |  |
|  | Dr. Jayashree. C. Shanbal | | | | Co-ordinator, DHLS Mysore | | | 17.11.2016 | | Till date | | |  |
|  | Member, BOE, Bangalore University, Bangalore | | | Sept., 2016 | | Till date | | |  |
|  | Member, BOE, University of Mysore, Mysore | | | 2017 | | Till date | | |  |
|  | JC-CC Co-ordinator | | | 26.07.2017 | | Till date | | |  |
|  | Overall DHLS Coordinator Incharge | | | 26.07.2017 | | Till date | | |  |
|  |  | | | | Chairperson, Photography & Video Committee-Annual Day 2017 | | |  | |  | | | 09.08.2017 |
|  | Dr. BrajeshPriyadarshi | | | | Head, Material Development | | | 08.01.2016 | | Till Date | | |  |
|  | Coordinator, DHLS Study Centre, Bhagalpur | | | 2009 | | Till Date | | |  |
|  | Member, Editorial Board. The Linguistics Journal | | | 2013 | | Till Date | | |  |
|  |  | | | | Mentor, II B.Sc. (A section) | | |  | |  | | |  |
|  |  | | | | Chairperson, Workshops/Seminars Facilitation Committee, AIISH. | | | 2016 | | Till date | | |  |
|  |  | | | | Executive Committee (EC) Member of AIISH, Gymkhana as Group-A Representative. | | |  | | Till date | | |  |
|  |  | | | | Chairperson, Invitation Committee, AIISH Annual Day 2017 | | | 01.07.2017 | | 09.08.2017 | | |  |
|  |  | | | | Member, Selection Committee | | | 17.08.2017 | | Till date | | |  |
|  | Dr. N. Swapna | | | | Member, technology Development board and IPR cell | | | 01.07.2013 | | Till date | | |  |
|  |  | | | | Member, Museum committee. | | | 17.07.2013 | | Till date | | |  |
|  |  | | | | Served as a member of Board of examiners (BOE) of MSEd (HI) and BSEd (HI) constituted for PG/UG examinations | | | 06.03.2014 | | Till date | | |  |
|  |  | | | | Member, expert committee of RCI | | | 11.07.2014 | | 11.07.2016 or till the General council of RCI is reconstituted | | |  |
|  |  | | | | Member, committee to prepare road map on prevention of communication disorders across India | | | 21.10.2014 | | Till date | | |  |
|  |  | | | | Mentor, II MSc (SLP) A section | | | July 2017 | | Till date | | |  |
|  |  | | | | Nodal Officer , Dept. of SLP | | | 2017 | | Till date | | |  |
|  |  | | | | Chairperson, Cultural committee, 50th ISHACON | | |  | | Till date | | |  |
|  |  | | | | Member of the Research Advisory committee, SRU | | |  | |  | | |  |
|  |  | | | | Member of AAA | | |  | |  | | |  |
|  |  | | | | Associate Editor, JISHA | | |  | |  | | |  |
|  |  | | | | Examiner, Dissertaion | | |  | |  | | | 23.8.17 |
|  | Dr.Vasantha Lakshmi M S | | | | Warden, AIISH Ladies Hostel | | | 17.10.2016 | | Till date | | |  |
|  | HOD I/C, Department of Material Development | | | Jan. 2016 | | Till Date | | |  |
|  | Member, Anti Ragging Squad | | | June 2012 | | Till Date | | |  |
|  | POCD  Postings for analysis of data , 1 hr/ wk | | | Feb. 2014 | | Till Date | | |  |
|  | Member, Official Language Implementation Committee | | | April 2016 | | March 2019 | | |  |
|  | Compilation of projects/ dissertation articles of SLP of the year 2015-16 | | | July 2016 | | Till date | | |  |
|  |  | | | | Chairperson,, catering arrangemenst for ISO certifying agency | | | 25.07.2017 | | 26.07.2017 | | |  |
|  |  | | | | Chairperson, Catering Committee, AIISH Annual Day | | | 09.08.2017 | |  | | |  |
|  | Mr. Gopi Kishore P | | | | Member of Scientific committee of MyISHA | | | 2017 | | Till date | | |  |
|  | Dr. Anjana B Ram | | | | Chairperson, Decoration Committee | | | 28.06.2017 | | 09.08.2017 | | |  |
|  | Ms. Gayathri Krishnan, | | | | Joint Secretary | | | 16.09.16 | | 07.09.2017 | | |  |
|  | Assistant to organizing secretary, My-ISHA | | | 09.03.17 | | Till date | | |  |
|  |  | | | | Member Secretary, Decoration committee, AIISH Annual Day | | | 28.06.2017 | | 09.08.2017 | | |  |
|  | Ms. Yashomathi | | | | Member, Decoration Committee, AIISH Annual Day | | |  | |  | | | 09.08.17 |
|  | Dr. Santosha C D | | | | Mentor (I M.Sc. Audiology, Section A) | | | 17.07.2017 | | Till date | | |  |
|  | Member, Photography  and video  committee,  Annual day | | | 01.07.2017 | | 09.08.2017 | | |  |
|  |  | | | | Supervisor, Skill Test for various posts | | |  | |  | | | 12.08.2017 |

1. **RESEARCH ACTIVITIES**
2. **Research Projects:**

**A.1. Projects with Extramural funding**

|  |  |  |
| --- | --- | --- |
| **1.** | **Title** | **Association of psychosocial and communicative Behavior related to genes in children with ASD in an Indian population** |
|  | **Objectives** | To study the genetic association between genes and ASD |
|  | **Principal Investigator** | Dr. Shyamala. K.C. |
|  | **Funding Agency** | Indian Council of Medical Research  (ICMR). |
|  | **Fund** | `. 24,00,000 |
|  | **Status** | Ongoing |

|  |  |  |
| --- | --- | --- |
| **2.** | **Title** | **Development of Battery for Cognitive Communication – Kannada (BCC-K)** |
|  | **Objectives** | **-** |
|  | **Principal and co- Investigator(s)** | Dr. S. P. Goswami and Mr. VarunUthappa A. G, Dr. Murali Krishnan, Dr. Julie A. Hengst, Associate Professor |
|  | **Funding Agency** | ICMR, New Delhi Research Fund |
|  | **Fund** | `. 25, 62,608 |
|  | **Status** | Ongoing |

|  |  |  |
| --- | --- | --- |
| **3.** | **Title** | **Tracing the evidence of phonological dyslexia in semi-syllabic orthography** |
|  | **Objectives** | - |
|  | **Principal Investigator** | Dr. B. Rajashekhar, Dr. Gopee Krishnan, Dr. Shyamala, K. C., & Dr. ShivaniTiwari |
|  | **Funding Agency** | Department of Science and Technology (DST) |
|  | **Fund** | 25,45,000.00 |
|  | **Status** | Ongoing |

|  |  |  |
| --- | --- | --- |
| **4.** | **Title** | **Elucidation and Validation of the burden of DNA Variations in Autism Spectrum Disorders to assess the impact on the genetic pathways** |
|  | **Objectives** | - |
|  | **Principal and co- Investigator(s)** | Dr. RamachandraRao (PI), Dr. P. Prakash (Co-I) &  Dr. Shyamala, K.C. (Co-I) |
|  | **Funding Agency** | UGC |
|  | **Fund** | . 15,76,000/- |
|  | **Status** | Sanctioned  3 years |

|  |  |  |
| --- | --- | --- |
| **5.** | **Title** | **Efficacy of Early LangaugeInternvention for Children with Cleft Palate** |
|  | **Objectives** | **-** |
|  | **Principal and co- Investigator(s)** | Dr. M. Pushpavathi |
|  | **Funding Agency** | DST |
|  | **Fund** | `. 43,20,896 |
|  | **Status** | Ongoing |

**A.2. Projects with Intramural (ARF) Funding:**

|  |  |  |
| --- | --- | --- |
| **1.** | **Title** | **Cognitive Linguistic Abilities across different vocations** |
|  | **Objectives** | The project aims at profiling the cognitive skills of various professionals with increasing age. A battery of test administered would reveal the sensitive areas and differenciate cognitive decline from Cognitive Linguistic ageing. |
|  | **Principal and co- Investigator(s)** | Dr. K.C. Shyamala |
|  | **Fund** | ` 4,93,000/- |
|  | **Status** | Oct 2016 to Sept 2017 |

|  |  |  |
| --- | --- | --- |
| **2.** | **Title** | **Development of Severity Rating scale for children with ASD** |
|  | **Objectives** | The project aims at developing a Serverity Scale among the Autism Spectrum disorders including Classical Autism, PDD-NOS and Aspergers Disorders. It would be easy to identify mild, moderate and seviour cases within the Autism Spectrum with the scale. |
|  | **Principal and co- Investigator(s)** | Dr. K.C. Shyamala |
|  | **Fund** | ` 4,93,000/- |
|  | **Status** | Oct 2016 to Sept 2017 |

|  |  |  |
| --- | --- | --- |
| **3.** | **Title** | **A Descriptive study on the Videofluroscopic Measures of Neurogenic Dysphagia in Patients with Stroke and Motor Neuron Disease** |
|  | **Objectives** | This study is proposed to fill in some of the lacunae identified in the literature on physiology of swallow in neurological dysphagia using the ‘gold standard’in dysphagia assessment, i.e. Videofluroscopic Swallowing  Study, scored on a recent, standardised and internationally applied protocol called Modified Barium Swallow Impairment Profile (MBSImPTM) on few categories of neurological dysphagia to understand the oral, pharyngeal and esophageal components of swallow that are impaired. This study also aimed at understanding the bolus accommodations made by the swallow system in the neurological conditions studied. |
|  | **Principal Investigator** | Dr. S. P. Goswami, Ms. Gayathri Krishnan, Ms. Manju Mohan, Dr. Muralidharan Nair, & Dr. Sylaja |
|  | **Funding Agency** | ARF |
|  | **Fund** | `. 4,93,000.00 |
|  | **Status** | Data Collection in progress |

|  |  |  |
| --- | --- | --- |
| **4.** | **Title** | **An Adaptation of Early Reading Skills (ERS) in Malayalam** |
|  | **Objectives** | The aim of the present study is to adapt Early Reading Skill (ERS) test proposed by Rae and Potter (1973; 1981) in Malayalam language. Further, it is also aimed that this adapted tool serves as a measure and to assess the sequential acquisition of Malayalam reading skills in children in the grade range of I to VIIIth standard. This test will assist better in making the teacher’s curriculum choices more comprehensive and meaningful. The test will also help in the assessment of reading deficits in children with learning disability. |
|  | **Principal Investigator** | Dr. BrajeshPriyadarshi, & Ms. Gayathri Krishnan |
|  | **Funding Agency** | ARF |
|  | **Fund** | `. 4,93,000.00 |
|  | **Status** | Data Collection in Progress |

|  |  |  |
| --- | --- | --- |
| **5.** | **Title** | **An Adaptation of Bankson Language Screening Test in Hindi** |
|  | **Objectives** | The aim of the present study is to adapt Bankson Language Screening Test in Hindi language. Further, it is also aimed that this adapted tool serves as a measure and to assess the acquisition of Hindi language skills in children in the age group of 4 – 8 years. The test will also help in the assessment of language deficits in children with communication disorders |
|  | **Principal Investigator** | Dr. BrajeshPriyadarshi, & Dr. S. P. Goswami |
|  | **Funding Agency** | ARF |
|  | **Fund** | `. 4,93,000.00 |
|  | **Status** | Data collection in progress |

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| --- | --- | --- |
| **6.** | **Title** | **Field Testing of Constant Therapy in Hindi & Kannada** |
|  | **Objectives** | The aim of the present study is to develop and field test constant therapy in hindi and kannada language. |
|  | **Principal Investigator** | Dr. S. P. Goswami& Dr. SwathiKiran |
|  | **Funding Agency** | ARF |
|  | **Fund** | `. 5,61,000.00 |
|  | **Status** | Ongoing |

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| --- | --- | --- |
| **7.** | **Title** | **Stories of Aphasia: Exploring paths to recovery in India** |
|  | **Objectives** | **1.** The primary aims of this study are to examine the paths of recovery of persons with aphasia (PWA) focusing specifically on their return to work and life activities.  **2.** Using interview data collected from patients and their caregivers, we will explore the barriers and supports they experienced along the way, examining paths common to all patients as well as the unique successes and challenges faced by each.  **3.** A secondary goal will be to make the discourse data from our participants with aphasia available to clinicians worldwide through the Aphsaia Bank database.  It is also proposed that the discourse samples of PWA will be used for creating a specialty database Aphasia Bank for Indian languages.  To accomplish this, the study will recruit participants from different places across India and will utilize the Aphasia Bank discourse elicitation protocol. |
|  | **Principal and co- Investigator(s)** | Dr S. P. Goswami, and Dr. Julie H HengstCo-PI: Ms. Sonal V Chitinis, Dr. BrajeshPriyadarshi, Dr. NeerajaKarathi, Ms. Pinky Singh |
|  | **Fund** | ` 11,99,000/- |
|  | **Status** | Ongoing |

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| --- | --- | --- |
| **8.** | **Title** | **Effect of combined tactile, thermal, and gustatory stimulation on feeding and swallowing in children with cerebral palsy** |
|  | **Objectives** | The main aim of the study is to investigate the effect of combined tactile, thermal, and gustatory (TA+TH+GU) stimulation on feeding and swallowing in children with cerebral palsy. The specific objectives of the study will be as follows:  1. To assess the effects of combined TA+TH+GU stimulation on swallow physiology (e.g., Duration of swallows, frequency of swallows, coordination between EMG, breathing and swallowing, tongue pressure during swallow, amplitude of the swallow sound, latency of swallow, amplitude of the hyolaryngeal movement).  2. To assess the effects of combined TA+TH+GU stimulation on functional swallowing outcomes (e.g., spillage of food during oral feeding from the mouth, duration of meal time, volume of food consumed, variety in the texture, consistency and taste of the food consumed, choking frequency, oral movements, sensory issues and quality of life).  3. To assess the effect of combined TA+TH+GU stimulation on drooling. |
|  | **Principal and co- Investigator(s)** | Dr. Swapna.N – PI, Ms. Prathima- Co-PI |
|  | **Funding Agency** | AIISH, ARF |
|  | **Fund** | `.4,93,000 |
|  | **Status** | The research officer joined on 11.01.2017. |

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| --- | --- | --- |
| **9.** | **Title** | **Morphosyntactic processing in dyslexia: Application of an ERP measure** |
|  | **Objectives** | To study the event-related potential (ERP) correlates of morpho- syntactic processing in children with developmental dyslexia |
|  | **Principal and co- Investigator(s)** | Dr. Jayashree. C. Shanbal, Ms. Mamatha. N.M.,Dr. R. GopiSankar |
|  | **Funding Agency** | ARF |
|  | **Fund** | Rs. 4, 03, 000.00 |
|  | **Status** | Ongoing |

**B. Research paper presented:**

B.1.Research papers presented at National/International Conference / Seminar / Scientific Forums:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Sl. No.** | **Name of the faculty/ staff** | **Event** | **Title of the presentation** | **Date** | **Venue & address** | **Organized by** | **Funded by** |
| 1 | Nikitha, sishir.K , Vikram,C.M. Pushpavathi.M., Prasanna .S.R.M | Interspeech 2017 conference | Hypernasality  severity analysis in cleft palate speech using vowel space area | 22.08.2017 | Sweden | -- | -- |

B.2. **Research Papers Published:**

*B.2.1. Papers published in National/International Journals:*

*National: Nil*

*International: Nil*

**B.2.2.Papers published in proceedings of National/International Conference/ Seminar: Nil**

**B.2.3. Student Research at AIISH:**

**B.2.4. Books Published: Nil**

**B.2.5. Chapters in books published: 01**

**C. Books/Conference Proceedings Edited: Nil**

**D. Peer-review for Journals:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sl. No** | **Name of the faculty/ staff (s)** | **Year** | **Title of the Journal** | **Volume (Issue)** | **Page number** | **ISBN No** |
| 1. | Dr. K C Shyamala | - | JISHA | -- | **--** | **--** |
| 2. | Dr. K C Shyamala | - | Premier Journal | -- | **--** | **--** |
| 3. | Dr. Brajesh Priyadarshi | 2017 | JISHA | -- | **--** | **--** |

**E. Doctoral Thesis**

**Degree Awarded:** Nil

**Yet to be registered: Nil**

**Thesis submitted: Nil**

**Thesis under Progress: 20**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sl.No.** | | **Name of the Student** | **Title** | **Name of the guide** | **Registration number, date of registration** | |
|  | | Ms.SunithaSendilnathan | Effectiveness of a Parent Implemented Training Programme for Bilingual Children with Autism Spectrum Disorders | Prof. K. C. Shyamala | Conducted Pre-thesis colloquium | |
|  | | Ms. Geethi S. | Assessment of higher order language functions in typical and dyslexic population | Prof. K. C. Shyamala | Ongoing | |
|  | | Ms.Afrah Mohammed | Code mixing in the speech of Yemeni Arabic - English speaking children | Prof.K.C.Shyamala | Enrollment as the 2nd foreign candidate for Ph.D in Linguistics | |
|  | | G. Manjula  GSSS College of Engineering under VTU | Identification of the features of stuttering through automatic speech recognition and validation | Dr. Y.V. Geetha  -Co-guide | July 2016 from VTU | |
|  | | Mrs. Priya M.B | Test Battery for  Assessment of  Phonological  representations  ofchildren in  Kannada | Dr.R.Manjula | No.Ex.9.2/Ph.D/PMB/2299/2010-11 dt 21/5/2011) | |
|  | | Mr. B.V.M. Mahesh | Influence of Second Language (English) proficiency on speech motor control in Kannada-English Bilinguals with Stuttering | Dr.R.Manjula | No.DOR.9.9/Ph.D /511/MBVM/2012-13 dt 20.3.2013. | |
|  | | Ms. Yashomathi | | Comparison of syntax of Indian sign language across two dialects | Dr.R.Manjula | No. DOR.9.9/Ph.D /508/Y/2012-13 dt 20.3.2013 |
|  | | Ms. Shylaja, K | | Test Battery for symbolic communication skills in 2-4 year s typically developing children. | Dr.R.Manjula | No. DOR.9.9/Ph.D /SK/512/2011-12 dt 21.3.2013 |
|  | | Ms. Yashaswini, R | | Presymbolic Dyadic communication Behaviors in Typically developing childrenand children with Intellectual Impairments (0.6 -1.6 years): A comparative study | Dr.  R.Manjula | No. DOR.9.9/Ph.D /YR/515/2011-12 dt 21.3.2013 |
|  | | Mr. PebbiliGopiKishore | | Efficacy of Eclectic Voice Program in the treatment of Hyperfunctional Voice Disorders | Prof.M.Pushpavathi | Ongoing |
|  | | Ms. Sahana.M | | Development of deep test of articulation for pressure consists in Kannada for persons with cleft lip and palate | Prof.M.Pushpavathi | On going |
|  | | Ms. Deepthi, K.J. | | Pre school children with cleft lip & palate | Prof.M.Pushpavathi | Ongoing |
|  | | Ms. Aparna V S | | Speech and Language Outcomes in School Going Children after Early Primary Cleft Palate Repair | Prof.M.Pushpavathi | Ongoing |
|  | | Ms. Amoolya. G. | | Bilingual Effect on Written Language Skills in Kannada-English Bilingual-Biliterate Children | Dr. Jayashree C. Shanbal | WOF – 0457/2014-15  Dated 5.08.2014 |
|  | | Mrs. Sharon Susan  Sam | | Effect of Mapping on Novel Word  learning in Malayalam-English  Bilingual Children | Dr. Jayashree C. Shanbal | WOF-0246/2014-15  dated: 18.6.2014 |
|  | | Mrs.Lakshmi Mohan | | Development of a Predictive  Screening tool in Malayalam for  Autism Spectrum Disorders | Dr. Jayashree C. Shanbal | WOF- 0458 /2014-15 dated: 5.8.2014 |
|  | | Ms. Manju Mohan | | Novel Word Learning in Persons with Epilepsy | Dr. S. P. Goswami | WOF– 0297/2015-16 dated: 28.8.2015 |
|  | | Mr. Reuben Varghese | | Cognitive communicative markers for dementia | Dr. S. P. Goswami | DOR.9.1/Ph.D/PR0410/2015-16, Dated: 30.12.2015 |
|  | | Mrs. Gayathri Krishnan | | Effect of Position and Bolus Characteristics on Respiratory-Swallow Coordination | Dr. S. P. Goswami | DOR.9.1/Ph.D/PR0884/2015-16, Dated: 25.08.2016 |
|  | | Ms. ShailajaShukla | | Cognitive Linguistic Processing in Typically Aging Kannada Speaking Individuals | Dr. R. Manjula &  Dr. P. Manjula | Provisional Registration WF-0336/2015-16  dated: 6-10-2015  Permanent registration awaited |

**F. Dissertations for M.Sc. (SLP) 2017-18:**

|  |  |  |
| --- | --- | --- |
| **Name of the student** | **Title** | **Name of the guide** |
| Vandana | Lexical access in persons with remitting-relapsing multiple sclerosis | Dr. Swapna.N |
| Ameena | Diadochokinesis in individuals with remitting-relapsing multiple sclerosis |
| Santoshi | Objective measures of strength and endurance of lips and tongue in typically developing indian children |
| Seshasri | Acousic voice quality index in Kannada  speaking children in the age range of 10-  12 years | Mr. Pebbilli Gopi Kishore |

**STATISTICAL ANALYSIS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of the faculty** | **Name of the Researcher /Investigator** | **Guide Name** | **Date of initiation of work** | **Date of completion of work** |
| Dr. Santosha, C.D | Ms. Nivanka | Dr. Sangeetha Mahesh | 10/07/2017 | 23/07/2017 |
| Dr. Vasantha Lakshmi M S | Ms. Yashaswini | Dr. Sandeep M | 22.08.2017 | 22.08.2017 |
| Ms. Anjana | Dr. Prema |  | ongoing |
| Ms. Nivanka | Dr. Sangeetha Mahesh | 03.08.2017 | 03.08.2017 |
| Dr. Palnaty Vijetha |  | 28.07.2017 | 21.08.2017 |
| Ms. Nish | Dr. Ajith | 17.08.2017 | 23.08.2017 |
| Mr. Sam and Mr. Nikhil |  | 11.08.2017 | 11.08.2017 |

**CLINICAL ACTIVITIES**

1. Statistics of clinical work of faculty in diagnostic services

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **SI. No.** | **Supervisor** | **Lang** | **Voice** | **Articulation** | **Fluency** | **Resonance** | **Total** |
| 1. | Dr. Y.V. Geetha | 00 | 00 | 00 | 00 | 00 | **0** |
| 2. | Dr.Shyamala K.C. | 29 | 00 | 01 | 04 | 00 | **34** |
| 3. | Dr.M.Pushpavathi | 02 | 00 | 00 | 00 | 05 | **7** |
| 4. | Dr.S.P.Goswami | 08 | 00 | 01 | 00 | 00 | **9** |
| 5. | Dr.N.Swapna | 16 | 01 | 00 | 01 | 00 | **18** |
| 6. | Dr.JayashreeC.Shanbal | 06 | 00 | 00 | 00 | 00 | **6** |
| 7. | Dr. Anjana B. Ram | 09 | 01 | 02 | 06 | 00 | **18** |
| 8. | Mr. Gopi Kishore P. | 06 | 0 | 02 | 00 | 00 | **8** |
| 9. | Ms.Yashomathi | 18 | 01 | 02 | 02 | 00 | **23** |
| 10. | Mr. Mahesh B.V.M | 16 | 00 | 01 | 02 | 00 | **19** |
| **Total** | | **110** | **3** | **9** | **15** | **5** | **142** |

1. Statistics of clinical work of faculty in Therapetic Services

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SI. No.** | | **Supervisor** | **Lang** | **Voice** | **Articulation** | **Fluency** | **Resonance** | **Total** |
| 1. | | Dr. Y.V. Geetha | 00 | 00 | 00 | 00 | 00 | **0** |
| 2. | | Dr.Shyamala K.C. | 24 | 00 | 00 | 00 | 00 | **24** |
| 3. | | Dr.M.Pushpavathi | 14 | 00 | 04 | 00 | 00 | **18** |
| 4. | | Dr.S.P.Goswami | 10 | 00 | 00 | 00 | 00 | **10** |
| 5. | | Dr.N.Swapna | 10 | 00 | 00 | 00 | 00 | **10** |
| 6. | | Dr.JayashreeC.Shanbal | 24 | 00 | 00 | 00 | 00 | **24** |
| 7. | | Dr. Anjana B. Ram | 09 | 00 | 00 | 07 | 00 | **16** |
| 8. | Mr. Gopi Kishore P. | | 02 | 03 | 00 | 00 | 00 | **5** |
| 9. | Ms.Yashomathi | | 23 | 00 | 00 | 00 | 00 | **23** |
| 10. | Mr. Mahesh B.V.M. | | 13 | 00 | 00 | 00 | 00 | **13** |
| **129** | | | **3** | **4** | **7** | **0** | **143** | **129** |

1. Statistics of Clinical work of faculty in Therapeutic Services as part of Therapy Supervision

|  |  |  |  |
| --- | --- | --- | --- |
| **SI. No.** | **Supervisor** | **No. of days posted** | **Total no. of hrs** |
| 1. | Ms. Yashomathi | 5 and ½ days | - |
| 2. | Mr. Mahesh B.V.M | 5 and ½ days | 48 |
| **Total** | |  | **-** |

**D. Statistics of Clinical Services in Special Clinics:**

*D.1. Special Clinics of the Department:*

***Autism Spectrum Disorders Unit (ASD)***

***Diagnostics***

|  |  |
| --- | --- |
| Total No. of cases evaluated | 48 |
| New Cases | 34 |
| Re-evaluation | 14 |
| Hindi cases | 05 |

***Therapeutics***

|  |  |
| --- | --- |
| Total No. of Therapy Cases | 75 |
| DT Cases | 04 |
| Discharged cases | 01 |
| Total No. of sessions | 347 |
| Hindi cases | 08 |

Occupational therapy (OT-ASD): Nil

***Special Clinic for Motor Speech Disorders (MSD Clinic):***

|  |  |
| --- | --- |
| Details | Total No. |
| No. of new clients for speech-language assessment | 9 |
| No. of new clients for intervention | 9 |
| No of Adults case Assessment (Swallowing disorder) | 0 |
| No of Adults case (Swallowing disorder Intervention) | 0 |
| No. of new clients for feeding assessment | 9 |
| No. of new clients for feeding therapy (activities given for home training) | 9 |
| Follow up intervention sessions for speech-language issues | 1 |
| Follow up intervention sessions for feeding issues (activities given for home training) | 1 |
| Counseling | 8 |
| No. of Hindi cases | 1 |

***Unit for Structural Craniofacial Anomalies (U-SOFA):***

|  |  |  |
| --- | --- | --- |
| **SL No** | **Details** | **Total No.** |
| 1. | No. of cases | 13 |
| 2. | No of sessions | 36 (Students) + 73(Research officers-  DST Project) |
| 3. | No of DT cases | **00** |
| 4. | No of cases discharged | **02** |

|  |  |  |
| --- | --- | --- |
| **Details** | **Pediatric** | **Adult** |
| **Diagnostics** |  |  |
| No. of clients evaluated by plastic surgeon | **06** | **03** |
| No. of clients evaluated by prosthodontist | **--** | **--** |
| No of cases seen by orthodontist | **--** | **--** |
| No. of cases with ear anomalies | **04** | **--** |
| **Rehabilitation Recommended** |  |  |
| No of cases recommended for orthodontic treatment | **--** | **--** |
| No. of clients recommended for surgery | **02** | **01** |
| No. of clients recommended for speech therapy | **03** | **--** |
| No. of client recommended for Prosthesis | **--** | **--** |
| **Details of rehabilitation** |  |  |
| No. of session taken for preparation of prosthesis | **--** | **--** |
| No. of speech prosthesis prepared | **--** | **--** |
| No. of cases attended speech and lang. therapy | **08** | **--** |
| Total No of cases attended Demonstration therapy | **--** | **--** |
| No of sessions ( D.T ) | **--** | **--** |
| No of speech and language therapy sessions held | 36 (Students) +  73(Research officers) |  |
| **Manpower development** |  |  |
| No of postgraduate students trained | 5 (AIISH PG) + 6 (INTERNS) | |

|  |  |
| --- | --- |
| Total number of cases seen | **13** |
| Total number of sessions | **109** |
| Daily average sessions | **05** |
| Number of DT cases | **00** |
| Number of new cases | **00** |
| Number of repeat cases | **08** |
| Number of cases discharged | **02** |
| Number of cases discontinued | **00** |
| Number of working days | **22** |
| Number of students posted | **05** |

***Dysphagia Unit:***

|  |  |  |  |
| --- | --- | --- | --- |
| Sl. No. | Details | Statistics | |
| Paediatric  (<12 years) | Adult & Geriatrics  (>12 years) |
|  | Number of new clients seen for evaluation | - | 2 |
|  | Number of clients seen for re-evaluation | - | 1 |
|  | Number of assessment sessions conducted | - | 4 |
|  | Number of clients seen for therapy | - | 2 |
|  | Number of therapy sessions held | - | 6 |

***Clinic for Adult and Elderly persons with communication disorders:***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl. No.** | **Case Num** | **Age/ Sex** | **Provisional Diagnosis** | **Service rendered** | **No sessions** |
|  | 452129 | 65 | Brocas Aphasia | Assessment, Management & Counselling | 3 |
|  | 434491 | 41 | Brocas Aphasia | Assessment | 3 |
|  | 458098 | 62.7 | Conduction Aphasia | Assessment | 3 |
|  | 458384 | 47.7 | Wearnickes Aphasia | Assessment | 3 |

**B.2. Special Clinic of other Departments**

**Faculty/ Staff as members of Special Clinic:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of the faculty** | **Name of the Unit/Special clinic** | **Position of the faculty in the Unit/Special Clinic** | **No. of hours spent/week** | **Duties of the faculty** |
| Dr. K.C. Shyamala | Autism Spectrum Disorders Unit | Chairperson | - | Overall coordination of the functioning of the Unit |
| Dr. M. Pushpavathi | Unit for structural and orofacial anomalies ***(***U-SOFA) | Chairperson | 4 | Overall coordination of the functioning of the special clinic |
| Dr. S. P. Goswami | Clinic for Adult and Elderly persons with language disorders | Chairperson | 10 | Clinical evaluation counseling and guidance |
| Dr. Jayashree C. Shanbal | Special Clinic for Learning Disability | Member Secretary | At least 2 hours per week | Diagnostic evaluation and Therapy supervision of children with LD |
| Dr. Jayashree C Shanbal | AAC Unit | Member | - | AAC Assessment and Therapy of children with ASD. Assisting in the activities of the Unit |
| Dr. Jayashree C. Shanbal | Autism Spectrum Disorders Unit | Member |  | Assist the chairperson in overall coordination of the functioning of the special clinic |
| Dr. N. Swapna | Listening training Unit | Member | - | Assist the team in the activitiews of the unit |
| Dr. N. Swapna | Dysphagia Unit | Chairperson | - | Overall coordination of the functioning of the special clinic since 01.12.2016 |
| Dr. N. Swapna | Motor Speech Disorders Unit | Chairperson | - | Overall coordination of the functioning of the special clinic |
| Mr. Gopi Kishore Pebbilli | Voice Clinic | Member secretary | - | Assist the chairperson in overall coordination of the functioning of the special clinic |
| Mr. Gopi Kishore Pebbilli | Special Voice Clinic | Member secretary | 03 | Multidisciplinary work  with ENT / Phonosurgeon  in Assessment and  diagnosing voice disorders. |
| Dr. Anjana B. Ram | Fluency Unit | Member Secretary | 4 hours/ week | Supervision of activities of the unit,, arranging for monthly meetings, making minutes of the meeting |
| Mr. Mahesh B.V.M. | Dysphagia Unit | Member Secretary | - | Assisting in the activities of the Unit |
| Ms. Gayathri Krishnan | Dysphagia Unit | Member | - | Assisting& Carrying out the activities of the Unit |

**IV. TECHNOLOGICAL CONSULTANCY SERVICES**

**A. EXTENSION ACTIVITIES:**

**A.1. Rehabilitation & Education through Distance Mode:** Nil

**A.2. Prevention of Communication Disorders:**

**A.3. Publicity and Information:** Nil

**A.4. Camps:** Nil

**A.5. Orientation Program: Nil**

**A.6. Public Lecture Series:** Nil

**V. CENTRAL FACILITIES**

1. **Library and Information Services:** Nil

**B.Material Development:** Nil

**VI. AWARDS AND HONORS RECEIVED BY FACULTY AND STAFF: Nil**

**VII. EXTRA CURRICULAR ACTIVITIES:**

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

**VIII.ADMINISTRATIVE ACTIVITIES**

**Major Program/Events Carried out:**

**A. Information on Personnel:**

A.1. Appointments:

Regular: Nil

Contract: Nil

Project Staff: Nil

A.2. Promotion: Nil

A.3. Resignation/Retirement: Nil

A.4. Obituary: Nil

**B. Major constructions:** Nil

**C. Particulars of Equipments Purchased:** Nil

**D. Finance Statements:** Nil

**E. Others:** Nil

**F. Eminent visitors:** Nil

**H.Other responsibilities:** Nil

**I. Any other:**

**Ms. Gayathri Krishnan**

***Administrative:***

* Maintenance of stock
* Assisted HOD in compilation of information for the following circulars received and sent the information to respective sections
* RE-BE 2016-17-18
* Monthly report
* MRM Meeting inputs
* Condemnation of technical equipments
* Assisted HOD in purchase related procedures
* Assisted HOD in preparation of documents related to ISO 9001:2015 Certification
* Working on continual improvement plans of the department.

विभागाध्यक्ष-वाकभाषारोग-विज्ञान

HOD-Speech Language Pathology