**ऑडियोलॉजी विभाग /DEPARTMENT OF AUDIOLOGY**

**मंत्लीरिपोर्ट/ MONTHLY REPORT**

***FOR THE MONTH OF JUNE 2018***

**Monthly Statistics (From 1stto 30th June 2018)**

**ACADEMIC ACTIVITIES/ शैक्षणिकगतिविधियों**

1. **Short-term Training / Orientation Programs**

**Orientation Programs organized-3**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Name,** | **Topic of lecture** | **Coordinator** | **Participants** | **Date** |
|  | Dr. Ramadevi KJS | Orientation of new products and software updates of HAC products by M/s HAC | Dr. Ramadevi KJS | 14 | 08.06.18 |
|  | Dr. Sharath Kumar | Orientation of new products and software updates of Phonak products by M/s. Phonak | Dr. Sharath Kumar | 12 | 14.06.18 |
|  | Dr. Asha Yathiraj,  Ms. Jyothi S.,  Ms. Nayana | Parent Interaction Program for the primary caregivers of clients with hearing impairment | Dr. Asha Yathiraj,  Ms. Jyothi S.,  Ms. Nayana | 14 | 15.06.18 |

1. **In-house Training / Staff enrichment program – 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Name, designation** | **Topic of lecture** | **Coordinator** | **No. of Participants** | **Date** |
|  | Ms. Priya K.P., Research officer | Fully implantable cochlear implant | Dr. Sujeet Kumar Sinha | 44 | 06.06.18 |

1. **Journal club/Clinical Conference- NIL**
2. **Clinical Observation postings of students from other Institutes: NIL**
3. **Seminars / Conferences / Workshops**
4. **Organized: NIL**
5. **Attended: 3**

**Within AIISH- NIL**

**Outside AIISH- 3**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Name** | **Title of the program** | **Venue** | **Date** |
|  | Dr. Chandni Jain | Hindi workshop on Hindi Prashikshan Kariyakram | Central Institute of Indian Languages, Mysuru | 14th & 15th June 2018 |
|  | Dr. Asha Yathiraj, Dr. Manjula P. & Dr. Chandni Jain | Webinar on Teaching Learning Methods for under graduation programs in speech and hearing by Dr. Ciraj, Deputy Director Manipal Centre for Professional and Personal development organized by ISHA | Online | 21.06.18 |
|  | Dr. Asha Yathiraj, Dr. Ajith Kumar Dr. Devi N., Dr. Chandni Jain, Dr. Geetha C. | Talk and demo on Pranayama during International Yoga Day Celebration at AIISH | Seminar Hall, AIISH | 21.06.18 |

1. **Guest lectures/Invited talks**
2. **Attended-NIL**
3. **Organized- NIL**
4. **Invited talks delivered by the Staff**
5. **Within AIISH: 5**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Name and designation of staff** | **Title of the program & place** | **Topic of lecture** | **Date** |
|  | Dr. Ganapathy M.K., Lecturer in Audiology | Staff Enrichment Program, Department of Special Education, AIISH | * Cochlear Implants | 22.06.18 |
|  | Dr. Animesh Barman | Orientation to B.ASLP students | * Structure of the program, Speech and hearing profession | 29.06.18 |
|  | Dr. Ajith Kumar U. | Orientation to B.ASLP students | * Issues related to hostel | 29.06.18 |
|  | Dr. Sujeet Kuamr Sinha | Orientation to B.ASLP students | * Code of Conduct | 29.06.18 |
|  | Dr. Devi N. | Orientation to B.ASLP students | * Issues related to hostel | 29.06.18 |

1. **Outside AIISH: 2**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Name and designation of staff** | **Title of the program & place** | **Topic of lecture** | **Date** |
|  | Dr. Prawin Kumar, Reader in Audiology | Training for Associate Fellow of Industrial Health Course Students at ROHCS, Bengaluru | * Demonstration on instruments for audiological evaluations * Auditory and Non-Auditory effects * Audiological evaluations for NIHL | 31.05.18 & 01.06.18 |
|  | Dr. Devi N., Reader in Audiology | Training for Associate Fellow of Industrial Health Course Students at ROHCS, Bengaluru | * Introduction to noise and its measurements * Hearing conservation program * Strategies for prevention of NIHL * Selection and fitting of Ear protective devices | 31.05.18 & 01.06.18 |

1. **Service in Academic bodies of other organization**(Name of the organization, role, tenure):

|  |  |
| --- | --- |
| **Dr. Sandeep M.** | * Examiner at Mangalore University * Examiner at SRMC on 19.06.18 & 20.06.18 |
| **Dr. Niraj Kumar Singh** | * Examiner at Kerala Universiy |
| **Dr. Prawin Kumar** | * Examiner at Manipal University * Examiner for SRM University |
| **Dr. Devi N.** | * Examiner at JIPMER |
| **Dr. Chandni Jain** | * Served as examiner at SRM university |
| **Dr. Sreeraj K.** | * Examiner at Manipur University |

1. **Participation in Committees/Taskforces & Panels set-up by other organizations/agencies**(Name of the committee, organization, purpose, role, tenure

|  |  |
| --- | --- |
| **Dr. Manjula P.** | * Attended meeting at JSS institute of speech and hearing to select candidates for admission to Ist year MSLP for the year 2018-19 on 22.06.18 |
| **Dr. Sujeet Kumar Sinha** | * Attended meeting at JSS university to identify disabled candidates |

**RESEARCH ACTIVITIES/** अनुसंधानगतिविधियाँ

**Funded Research Projects:**

1. **Completed Projects: Intra-mural- NIL**
2. **Completed Projects: Extramural Projects -NIL**
3. **New research project initiated: Intra-mural- 7 (2017-18)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Encoding of speech and music at auditory brainstem (frequency following response) with and without hearing aid | To investigate frequency following response for speech and music between unaided and aided responses for individuals with hearing impairment | Dr. Devi N.-PI | ARF | 5.18 |
|  | Auditory processing in children with speech sound disorders | To assess audtitory processing in children with speech sound disorders | Dr. Chandni Jain-PI  Ms. Priya M.B.-CI | ARF | 5.25 |
|  | Relationship between hearing aid benefit and auditory processing abilities in elderly individuals with hearing impairment | Helps in modifying the protocol of hearing aid ftting and in planning an effective rehabilitation program based on the needs of the client | Dr. Geetha C.-PI  Dr. Chandi Jain-CI | ARF | 5.25 |
|  | Auditory temporal processing in older Adults: Behavioral and Electrophysiological measures Auditory systems | To compare behavioural and electrophysiological measures to study temporal processing in older adults | Mr. Ganapathay M.K.-PI  Dr. Hemanth N-CI  Mr. PrashanthPrabhu-PI | ARF | 5.18 |
|  | Computer based Audiological Evaluation Software | To develop clinical masking software and to identify issues in the developed software for ways in which it would improved, to document training effect maintenance effect from audilogy students on the usefulness of the developed software | Dr. Hemanth N.-PI  Dr.Manjula P.-CI | ARF | 8.74 |
|  | The Genetics of Sensorineural Hearing Loss | To carryout the segregation analysis in the parents and siblings for identifed mutations and to do parallel sequencing of exons of all non-human genes and human orthologues of mouse genes | Dr. Rajalakshmi K.-PI | ARF | 28.79 |
|  | Prevalence of Parental Consanguinity in Children with Communication Disorders a Survey based Study | To study the prevalence of communication disorders in Dharward district | Mr. Sreeraj K. & -PI  Dr. Jijo P.M. | ARF | 5.14 |

1. **New research project initiated: Extramural- 2**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Title** | **Investigators** | **Funding source** | **Grant amount** |
|  | Auditory and cognitive consequences of dys-synchronours auditory nerve activity | PI-Dr. Ajith Kumar U.  CI-Dr. Sandeep M. | DST | 44,00,000 |
|  | Neuro-audiological profiling of children with special language impairment | PI-Dr. Animesh Barman&  Dr. Swapna N  CI-Dr. PrashanthPrabhu | DST | 33,88,200 |

1. **Ongoing research project: Intra-mural - 16**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Title** | **Objectives** | **Investigators** | **Funding source** | **Grant amount** ` |
|  | Neural Correlates of Perceptual Learning of Non-Native Speech Sound Contrast Learning | To investigate the neural correlates of perceptual learning of non-native speech sound contrast learning | Dr. Ajith Kumar U  Dr. Santosh M. | ARF | 4.33 |
|  | Bithermal Caloric Test and Video Impulse Test for the Assessment of Unilateral Vestibular Pathologies | To identify association between bithermal and video | Mr. Niraj Kumar Singh  Dr. Rajashwari G. | ARF | 4.33 |
|  | Development of standardization of questionnaire to assess the outcome in adult hearing aid users | To develop questionnaire inorder to assess the outcome in adult hearing aid users | Dr.Rajalakshmi K.  Dr. RamadeviSreenivas  Ms. Mamatha N.M., | ARF | 4.33 |
|  | Effectiveness of SNR-50 and SNR loss in hearing aid evaluation | To evaluate the utility of SNR-50 and SNR loss in hearing aid evaluation | Dr. Manjula P.  Ms. Megha | ARF | 4.33 |
|  | Development of hearing aid simulator | To develop a hearing aid simulator | Sujeet Kumar Sinha  Dr.Animesh Barman  Dr. D.S. Guru,  Dr. VijayakumarNarne | ARF | 2.15 |
|  | Development of phonemically balanced word lists in Kannada for adults | To develop and standardize phonetically balanced word list in Kannada | Dr. Manjula P.,  Ms. Geetha C.,  Mr. Sharath K.,  Mr. JawaharA.P. | ARF | 3.16 |
|  | Newborn communication screening: Through an innovative mobile (Android based) technology | To develop android based application tool for self (parents) newborn communication screening | Mr. Arunraj K.,  Dr. JayashreeShanbal  Dr. VijayakumaraNarne | ARF | 8.10 |
|  | Effect of Spatial Noise on Speech Identification | To determine the influence of noise similar to ‘R-SPACE’TM noise in speech identification | Dr. AshaYathiraj | ARF | 4.93 |
|  | Exploring Real World Aid Usage and Outcome: Current Indian Scenario | To acquire better insights into the aspects related to real world hearing aid outcome through focus group discussion and semi structured interview comparing with hearing aid usage | Dr. Manjula P. | ARF | 4.93 |
|  | Normative Data for click rate induced facilitation for assessing temporal intergration | Establishing normative for click rate induced facilitation in individuals with normal hearing and to test the same in individuals diagnosed with CAPD | Dr. K.Rajalakshmi | ARF | 4.93 |
|  | Audiological and vestibular assessment in persons with osteoporosis and osteopenia |  | Dr. Prawin Kumar | ARF |  |
|  | Effect of Cochlear implantation and surgery technique on cervical vestibular evoked myogenic potential |  | Mr. SachchidanandSinha  Dr. Niraj Kumar Singh | ARF |  |
|  | Impact of acoustic stimuli used for various measures of VEMP on the auditory system | The present study aimed at evaluating the effect of VEMP eliciting stimulus on functioning of cochlea | Dr. Niraj Kumar Singh | ARF | 15.04 |
|  | Contributory Factors of Hearing Handicap in individuals with Sensorineural hearing loss and auditory neuropathy spectrum Disorder (ANSD) | To compare scores of ‘Hearing Handicap Inventory for Adults’ between individuals with  SNHL and ANSD. | Dr. Jjio P.M.,  Dr. Hemanth N.,  Dr. Ajith Kumar U. | ARF | 4.93 |
|  | Development of Auditory based Application software for Tinnitus treatement |  | Sr. Hemanth N. | ARF |  |
|  | Development of low frequency range word lists in Malayalam | To determine the speech identification scores in individuals with predominantly low frequency hearing loss | Mr. PrashanthPrabhu | ARF | 4.93 |

1. **Ongoing research project:Extramural-3**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No.** | **Title of the Project** | **Investigator** | **Founding source** | **Amount** |
| 1. | fMRI & ERP evidence for improvement in Audio-visual integration in individuals with ANSD post speech reading training | PI: Dr. Rajalakshmi K. | DST | 35.29 |
| 2. | Auditory processing and auditory cognitive measures in carriers of mutated genes that cause hearing loss | PI: Dr. Sandeep M.  CI: Dr. Santhosh M. | DST  (3 years) | 47.52 |
| 3. | Efficacy of computer based training module on auditory and cognitive skills in children with central auditory processing disorders | PI: Dr. Prawin Kumar  CI: Dr. Niraj Kumar Singh | DST  (3 years) | 28.49 |

1. **Doctoral and Post-Doctoral Programs**
2. **Degree Awarded (for the current month): NIL**
3. **Under Progress: 27**

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name** | **Topic** | **Guide/Co-guide** |
|  | Megha | Auditory cognitive and neuro-physio -logical basis of hearing aid acclimatization | Dr. Sandeep M.  **Guide** |
|  | Jithin Raj B | Audiovisual perception of acoustically enhanced speech in individuals with auditory neuropathy spectrum disorders | Dr. Sandeep M.  **Guide** |
|  | Priyanka V | Temporal processing abilities audi -tory working memory and speech perception in noise in vocal musicians, violinists and non-musicians | Prof. Rajalakshmi K.  **Guide** |
|  | Srikar V | Auditory continuity and perceptual restoration of speech in noise-relationship with speech intellibility in individuals with normal hearing and cochlear hearing loss | Dr. Animesh Barman  **Guide** |
|  | G. Nike Gnanateja | Effect of Speech intelligibility on the cortical entrainment to the temporal envelop of speech | Dr. Sandeep M.  **Guide** |
|  | Kumari Apeksha | Effect of noise and amplification on speech perception in individuals with auditory neuropathy spectrum disorder-electrophysiological and behavioural study | Dr. Ajith Kumar U  **Guide** |
|  | Arunraj K | Clinical validation of Wide band absorbance Tympanometry in detecting middle ear disorders | Prof. Animesh Barman  **Guide** |
|  | Jawahar Antony P | Stream percept with sinusoidally amplitude modulated stimuli and its relation with speech perception in noise in individuals with normal hearing and Sensorineural hearing loss | Prof. Animesh Barman  **Guide** |
|  | Pawan M | Investigation of mechanism underlying poor speech perception in individuals with cochlear hearing loss based on recovered envelope cues and the contribution of temporal fine structure cues in sequential segregation | Prof. Rajalakshmi K  **Guide** |
|  | Mamatha N.M | Effect of auditory processing abilities on academic performance in Kannada speaking primary school children | Prof. Asha Yathiraj  **Guide** |
|  | Anu Prasad | Auditory processing in children with benign epilepsy with centro temporal spikes/rolandic epilepsy | Prof. Rajalakshmi K  **Guide** |
|  | Prajna Nayak | Fundamental frequency (f0) encoding and speech perception in noise | Prof. Rajalakshmi K  **Guide** |
|  | Vignesh S.S. | Evaluation of brainstem functions in multiple sclerosis using auditory vestibular test battery | Prof. Rajalakshmi K  **Guide** |
|  | Dhanya M | Perceptual cues of Coarticulation in Malayalam in Normal Hearing and Hearing impaired individuals | Dr. Sandeep M  **Guide** |
|  | Rakesh Gatla | Auditory processing and speech perception abiliites in carriers of mutated genes that cause hearing loss (Tentative) | Dr. Sandeep M  **Guide** |
|  | Yashashwini L | Categorical perception and processing of speech and music stimuli in individuals with and without music training (Tentative) | Dr. Sandeep M  **Guide** |
|  | Darga Baba Fakaruddin | Effect of Age, Hearing Loss and Working Memory on Speech Recognition in Naïve Hearing aid Users. | Prof. Rajalakshmi K  **Guide** |
|  | Vikas M.D. | Effects of temporal resolution, working memory and personality on benefit of hearing aids in older adults | Dr. Manjula P.  **Guide** |
|  | Anoop B. J. | Cognitive and ERP measures of informational masking in young and elderly normal hearing individuals | Dr. Ajith Kumar U.  **Guide** |
|  | ShubhaTak | Loudness perception in children using hearing aids and children using cochlear implant | Dr. AshaYathiraj  **Guide** |
|  | Shreyaank | Comparison of contralateral suppression of otoacoustic emission between children with APD and children with ADHD | Dr. AshaYathiraj  **Guide** |
|  | Shailaja Shukla | Cognitive Linguistic Processing in Typically Aging Kannada speaking individuals | Dr. Manjula P.  **Co-Guide** |
|  | Priyanka Jaisinghani | Joined on 28.04.18 | Dr. Manjula P.  **Guide** |
|  | Sreena E N | Joined on 28.04.18 | Dr. Manjula P.  **Guide** |
|  | Sahana V | Joined on 28.04.18 | Dr. Ajith Kumar U  **Guide** |
|  | Jim Saroj Winston | Joined on 28.04.18 | Dr. Ajith Kumar U  **Guide** |
|  | Priyadharshini K. | Joined on 28.04.18 | Dr. Ajith Kumar U  **Guide** |
|  | Ms Reesha | Joined on 28.04.18 | Dr. Prawin Kumar  **Guide** |
|  | Ms. Merin Mathews | Joined on 28.04.18 | Dr. Rajalakshmi K.  **Guide** |

1. **PG Dissertations**
2. **Completed : NIL**
3. **Under progress: NIL**
4. **Research Paper Publications/ Presentations**
5. **Presented at National/International Conferences /Seminars: 1**

**International**

Basavanahalli Jagadeesh, A., Kumar, A. (2018). Informational masking during working memory task. HeAL 2018, Hearing Across the Lifespan, held at Cernobbio, Lake Como, Italy between 7th & 9th June 2018.

1. **Research Papers Published**

**In-house publications: NIL**

**National Publications: 1**

Devi N, Kumar UA. (2018). Identification of NOTE-50 with stimuli variation in individuals with and without musical training. Journal of Indian Speech Language Hearing Association;32:34-8.

**International Publications: 2**

Tejaswini, S., Shubhaganga, D. K., & Prabhu, P. (2017). Effect of practicing yoga on cervical vestibular evoked myogenic potential. *European Archives of Oto-Rhino-Laryngology*, *274*(10), 3811-3815.

Yathiraj, A., & Vanaja, C. S. (2018). Criteria to Classify Children as Having Auditory Processing Disorders. American Journal of Audiology, 27, 173-183. doi:10.1044/2018\_AJA-17-0091

1. Papers published in conference / Seminar Proceedings-NIL
2. Books/Book chapters published- NIL
3. Books/Manuals/Seminar Proceedings edited-NIL
4. Scholarly Reviewing Activities-

|  |  |
| --- | --- |
| Dr. Sandeep M. | Reviewer of JAIISH |
| Dr. Chandni Jain | Reviewer of JISHA |
| Dr. Geetha C. | Reviewer of JISHA |
| Dr. Hemanth N. | Biosciences, Biotechnology Research Asia  International Journal of Audiology |
| Dr. Prawin Kumar | Reviewer of JISHA |

1. Journal Editorship

***Dr. Asha Yathiraj***

Editoral Board Member of AYJNISHD-Journal of Cochlear Implant

***Dr. Manjula P.***

Associate Editor (Hearing)-JAIISH

***Dr. Ajith Kumar U.***

Editor of American Journal of Audiology

***Dr. Sandeep M.***

Editor of American Journal of Audiology

***Dr. Prawin Kumar***

Editor-JISHA

***Mr. PrashanthPrabhu***

Editorial panel member of an International Journal titled ‘EC Neurology’

***Dr. Hemanth N.***

International editorial reviewer board of Journal of Audiology and Otology

***Mr. Sharath Kumar***

Assistant Editor of JAIISH

**CLINICAL SERVICES: GENERAL/**नैदानिक ​​सेवाओं :आम

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Hearing Evaluation**  |  |  | | --- | --- | | Clients seen in OPD | 1360 | | Clients seen at JC block | 1398 | | Clients seen in camps | 0 | | ***Ears with diff degrees of HL*** |  | | ·  Normal hearing | 295 | | ·  Minimal | 128 | | ·  Mild | 139 | | ·  Moderate | 134 | | ·  Moderately severe | 97 | | ·  Severe | 102 | | ·  Profound | 209 | | . Minimal to mild | 01 | | . Mild to moderate | 09 | | . Mod.to modtly severe | 10 | | . Modtly severe to sev. | 10 | | . Severe to profound | 31 | | . Moderate to severe | 01 | | . Sloping | 70 | | ***Ears tested having*** |  | | . Conductive hearing | 316 | | . Mixed hearing loss | 453 | | . SN hearing loss | 701 | | Clients with unil HL | 149 | | Clients with bil HL | 1088 | | Ears with Aud. Dys-synchrony | 09 | | Clients with APD | 02 | | Clients with Funl HL | 12 | | Clients - tinnitus evaln | 20 | | Clients for PTA | 1348 | | Clients for Sp.Aud | 1346 | | Clients for Immitt. evln | 1341 | | Clients for OAE | 445 | | Clients for ABR | 375 | | Clients for VEMP | 00 | | Clients for VHIT | 00 | | Clients for BOA | 43 | | Clients for VRA | 08 | | Clients for LLR | 01 | | 1. **Hearing Aid Trial**  |  |  | | --- | --- | | **Hearing Aid Trial** |  | | No. of clients seen for HAT | 628 | | HAs prescribed at AIISH | 534 | | . Body level hearing aids | 56 | | ·    Analogue BTE | 00 | | ·    Digital BTE | 395 | | ·    Trimmer Digital BTE | 00 | | . Mini BTE | 11 | | ·    Digital ITE | 00 | | ·    Digital ITC | 04 | | ·    Digital CIC | 07 | | . Digital RIC | 61 | | Testing for CI candidacy | 02 | | No. of clients recommended |  | | ·    Auditory training | 109 | | ·    Speech reading | 06 | | HA prescribed on exchange | 00 | | Unaided/aided audiograms | 121 | | Aided audiogram for CI | 25 | | BOA | 18 | | Aided VRA | 08 | | Conditioning | 129 | | Programming of digital HA | 316 | | Reprogramming of HA | 121 | | No. of IGO done | 00 | | EAC of hearing aids done | 12 | | Retrial with CEM | 74 | | Recommended for ear plugs | 00 | | Unaided & aided LLR done | 00 | | Rec. for CI candidacy | 16 |  1. **Counseling and Guidance**  |  |  | | --- | --- | | Total no. of counseled | **2026** | | No. of clients counseled at AIISH | 2026 | | No. of clients counseled at Camps | - | |

1. **Ear moulds**

|  |  |
| --- | --- |
| **Earmold lab** | |
| Clients ear imprn. taken | 610 |
| * New clients | 240 |
| * Old clients | 370 |
| * Clients seen at camp | 0 |
| Ear impressions taken | 1035 |
| * Free-of-cost | 338 |
| * 100% payment | 697 |
| * At camp | 0 |
| * CPL impressions received | 0 |
| EMs completed | 1100 |
| No. Mould Lacquered | 241 |
| No. of sound tube issued | 151 |
| Hard regular moulds | 87 |
| Hard shell mould made | 4 |
| Soft mould made | 519 |
| Hard canal moulds | 0 |
| Soft canal moulds | 7 |
| Instant moulds | 4 |
| Silicon impression taken | 8 |
| Swimmer plug (soft) | 10 |
| Swimmer plug (hard) | 0 |
| No. of ear blocked | 4 |
| EMs with aco. modificns. | 0 |

***State wise statistics Revenue***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sl.No.** | **States** | **Statistics** |  | **Sl.No.** | **Details** | **Amount** |
|  | Andhra Pradesh | 3 |  |  | Spares | 8380/- |
|  | Karnataka | 544 |  |  | Post | 990/- |
|  | Kerala | 34 |  |  | Making ear moulds | 163130/- |
|  | Tamil Nadu | 18 |  |  |  |  |
|  | Telangana | 0 |  |  |  |  |
|  | Others | 11 |  |  |  |  |

1. **Age-wise statistics: Audiological disorders**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Age**  **group**  **yrs.** | **Hearing**  **Evaluation** | | **Hearing Aid**  **Trial** | | **Ear moulds** | |
| **Male** | **Female** | **Male** | **Female** | **Male** | **Female** |
| 0-1 | 16 | 06 | 06 | 02 | 7 | 9 |
| 2-5 | 64 | 53 | 87 | 54 | 28 | 15 |
| 6-10 | 51 | 30 | 37 | 30 | 45 | 31 |
| 11-15 | 69 | 25 | 27 | 14 | 15 | 20 |
| 16-20 | 54 | 47 | 06 | 14 | 21 | 19 |
| 21-25 | 52 | 23 | 09 | 04 | 16 | 28 |
| 26-30 | 47 | 45 | 05 | 02 | 19 | 11 |
| 31-35 | 35 | 36 | 04 | 02 | 32 | 15 |
| 36-40 | 54 | 48 | 07 | 09 | 8 | 5 |
| 41-45 | 32 | 33 | 05 | 05 | 21 | 12 |
| 46-50 | 40 | 32 | 08 | 05 | 19 | 13 |
| 51-55 | 45 | 37 | 19 | 13 | 3 | 19 |
| 56-60 | 58 | 38 | 29 | 21 | 28 | 19 |
| 61-65 | 66 | 34 | 29 | 11 | 11 | 32 |
| 66-70 | 52 | 34 | 28 | 16 | 25 | 17 |
| 71-75 | 50 | 22 | 32 | 13 | 8 | 9 |
| 76-80 | 28 | 15 | 26 | 16 | 10 | 5 |
| 81-85 | 15 | 05 | 18 | 08 | 2 | 0 |
| 86-90 | 06 | 01 | 04 | 01 | 9 | 1 |
| 91+ | 00 | 00 | 02 | 00 | 1 | 2 |
| **Total** | **834** | **564** | **388** | **240** | **328** | **282** |
| **1398** | | **628** | | **610** | |

**CLINICAL SERVICES: SPECIALIZED/**नैदानिक ​​सेवाओं :विशेष

1. **Implantable Hearing Devices Unit**

|  |  |
| --- | --- |
| **Implantable Hg. Devices Unit** | |
| **No. of cases seen** | **36** |
| 1. Non-ADIP | 17  5  14 |
| 1. ADIP-CI 2. RBSK-SAST |
| **No. of switch on** | **1** |
| 1. Non-ADIP 2. ADIP-CI 3. RBSK-SAST | 0  0  1 |
| **No. of sessions** | **40** |
| 1. Non-ADIP 2. ADIP-CI 3. RBSK-SAST | 17  5  18 |
| **Mapping for CI** | **33** |
| 1. Non-ADIP 2. ADIP-CI 3. RBSK-SAST | 13  5  15 |
| **Troubleshooting CI devices** | **7** |
| 1. Non-ADIP 2. ADIP-CI 3. RBSK-SAST | 4  0  3 |
| **Counselling for CI clients** | **40** |
| 1. Non-ADIP 2. ADIP-CI 3. RBSK-SAST | 17  5  18 |

1. **Listening Training Unit**

|  |  |
| --- | --- |
| **Listening Training Unit** |  |
| Clients seen | 202 |
| Sessions taken | 852 |
| Clients for whom demo therapy given | 22 |
| New clients | 48 |
| Repeat clients | 154 |
| Clients discharged | 08 |
| Clients discontinued | 07 |
| Clients given training in Hindi | 18 |
| Clients with CI trained | 48 |
| Sessions for clients with CI taken | 295 |
| Clients with tinnitus attended therapy | 4 |
| Sessions for clients with tinnitus | 7 |
| Clients with ANSD | 1 |
| Sessions for clients with ANSD | 7 |
| Clients with hyperacusis | 0 |
| Clients with CAPD | 0 |
| Sesseions for clients with CAPD | 0 |
| Clients for speech reading | 0 |
| Clients for observn for HAT | 0 |

**Clinical Support Services/** नैदानिक ​​समर्थनसेवाएं

***Certificates Issued***

|  |  |
| --- | --- |
| Financial aid (pension of GOK) | 175 |
| Admission to deaf school | 01 |
| Physically handicapped | 01 |
| Tax exemption | 04 |
| Education scholarship | 01 |
| Driving licence | 01 |
| LIC | 00 |
| CI | 06 |
| Estimation certificate for hearing aids | 41 |
| Reimbursement letters | 00 |
| Certificate issued at camp | 00 |
| **Total** | **230** |

**PUBLIC EDUCATION AND OUTREACH SERVICES/**सार्वजनिकशिक्षाऔरआउटरीचसेवाएं

1. **Communication Disorders Screening Camps (**Details such as **v**enue, Staff deputed, No. of clients seen, Assessment & Rehabilitation Details)-

Mr. Darga Baba, Mr. Sanjeev M.R., Mr. Sudarshan and two intership students posted in Ear moulds have been deputed to a camp organized at Hospet on 28.06.18.

1. **Other Outreach Services- NIL**
2. **Public lecture series- NIL**

**TECHNOLOGICAL CONSULTANCY SERVICES/**तकनीकीपरामर्शसेवाएं**-NIL**

**AWARDS AND HONORS/**पुरस्कारऔरसम्मान**Received by Faculty and Staff-NIL**

**EXTRA CURRICULAR ACTIVITIES/**पाठ्येतरगतिविधियां**-NIL**

**MAJOR EVENTS/**प्रमुखईवेंट**-NIL**

(A brief note in not more than five sentences about each activity/event)

**VISITORS/**आगंतुकों-

Official Language Implementation-Visit of Joint secretary to department on 20.06.18

**ANY OTHER/**कोईदूसरा- **NIL**

1. **Additional Services (Academic/Administrative) Rendered by the Faculty and Staff**

|  |  |
| --- | --- |
| **Dr. Asha Yathiraj** | * Attended pre-thesis colloquium of Mr. Jithinraj B. as Chairperson of BOS, Audiology on 21.06.18 * Examiner at University of Mysore |
| **Dr. Rajalakshmi K.** | * Examiner at University of Mysore |
| **Dr. Animesh Barman** | * Coordinator of entrance examination of UG & PG * Member for counseling for admission to M.Sc (Aud/SLP) programmes for the year 2018-19 * Chairperson of Anti Ragging Squad * Attended pre-thesis colloquium of Mr. Jithinraj B. as Doctoral Committee member on 21.06.18 * Examiner at University of Mysore * CBCS coordinator for B.ASLP |
| **Dr. Ajith Kumar U.** | * Member of Anti Ragging Squad * Attended pre-thesis colloquium of Mr. Jithinraj B. as Doctoral Committee member on 21.06.18 * Examiner at University of Mysore |
| **Dr. Sandeep M.** | * Guide and Chairperson, Dcotoral Committee of pre-thesis colloquium of Mr. Jithinraj B on 21.06.18 |
| **Dr. Sujeet Kumar Sinha** | * Attended Purchase meeting on 08.06.18 * Examiner at University of Mysore * Nominated as class mentor for III BASLP B sec for the year 2018-19 * Deputed to NSCBMC to help out with RCI inspection |
| **Dr. Prawin Kumar** | * Served as CBCS coordinator from 04.06.18 to 14.06.18 in the absence of Dr. Geetha C. * Examiner at University of Mysore * Visited K.R. Nagar and Akkihebbalu outreach center on 21.06.2018 * Attended meeting in connection official language implemnentation at Lalit Mahal, Mysuru on 20.06.2018. |
| **Dr. DeviN.** | * Member of Anti Ragging Squad * Nominated as class mentor for II BASLP B sec for the year 2018-19 |
| **Dr. Chandni Jain** | * Examiner at University of Mysore * Nominated as class mentor for I M.Sc (Aud) B sec for the year 2018-19 |
| **Dr. Geetha C.** | * Nominated as class mentor for II M.Sc (Aud) B sec for the year 2018-19 * CBCS coordinator for M.Sc (Aud) |
| **Ms. Sreeraj K.** | * Core committee member for entrance examination of UG and PG * Member of councelling of BASLP students for the year 2018-19 * Member for counseling for admission to M.Sc (Aud/SLP) programmes for the year 2018-19 * Relocated to NSCBMC, Jabalpur for RCI inspection |
| **Dr. Prashanth Prabhu** | * Nominated as class mentor for I BASLP B sec for the year 2018-19 |

1. **Others-**

|  |  |
| --- | --- |
| **Feedback –**  **May 2018** | **Total: 18**  Very Good: 10; Good: 5; Satisfactory: 2; Not satisfied: 1 |
| **Inhouse workshop** | Inhouse workshop on teaching learning method was scheduled on 14.06.18. |

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