**DEPARTMENT OF AUDIOLOGY**

**ANNUAL REPORT 2011-12**

1. **ACADEMIC ACTIVITIES**
2. **Short-term Training Programs**

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| Theme / Topic | Coordinator | Objectives | Target audience | No. of participants | Date |
| Hearing evaluation and hearing aid trial – An overview | Mr. Niraj Kumar Singh &  Mr. D. Baba Fakruddin | Practical training in the administration of hearing tests.  Practical training in various procedures involved in hearing aid trial | ENT PG student from KVG Medical College and Hospital, Sulia, Dashina Kannada Dist | 1 | 01.04.11  and  05.04.11 |
| Earmould Technology | Mr. Vivek A | To take ear impression technique | Mr. Md. Mazharul Islam Manik, Bangladesh | 1 | 19-28.07.11 |
| Hearing evaluation and hearing aid trial – An overview | Mr. Niraj Kumar Singh &  Mr. D. Baba Fakruddin | Overview on administration of hearing tests.  Overview on various procedures involved in hearing aid trial | ENT PG students from KIMS Hubli | 2 | 16-17.08.11 |
| Hearing evaluation and hearing aid trial – An overview | Mr. Niraj Kumar Singh &  Mr. D. Baba Fakruddin | Overview on administration of hearing tests.  Overview on various procedures involved in hearing aid trial | ENT PG student from KIMS Hubli | 1 | 19.09.11 |
| Hearing evaluation and hearing aid trial – An overview | Mr. Niraj Kumar Singh &  Mr. D. Baba Fakruddin | Overview on administration of hearing tests.  Overview on various procedures involved in hearing aid trial | ENT PG students from KIMS Hubli | 2 | 17-18.10.11 |
| Hearing evaluation and hearing aid trial – An overview | Mr. Niraj Kumar Singh &  Mr. D. Baba Fakruddin | Overview on administration of hearing tests.  Overview on various procedures involved in hearing aid trial | ENT PG students from Sri Devaraja Urs Medical College, Kolar | 2 | 01.11.11  02.11.11  16.11.11 |
| Hearing evaluation and hearing aid trial – An overview | Mr. Niraj Kumar Singh &  Mr. D. Baba Fakruddin | Overview on administration of hearing tests.  Overview on various procedures involved in hearing aid trial | ENT PG students from  Kolar  Mysore  Hubli | 1  2  3 | 01--02.12.11  16 - 19.12.11 |
| Custom earmold making | Mr.Vivek A | Ear impression techniques  Earmold making | Mr. Kamal Mistry  Mr. P. Ummer from G.B. Pant Hospital, Portblair | 2 | 19.01.12 to 09.02.12 |
| Custom earmold making | Mr. Vivek A | Ear impression techniques  Earmold making | Mr. Murga Dash, R & Mr. Suresh Kumar P from G.B. Pant Hospital, Portblair  Mr.A.C. Harish from CHC-Nancowrie, Portblair | 2  1 | 09.03.12 to 30.03.12 |

1. **Orientation Programs**

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| --- | --- | --- | --- | --- | --- |
| Theme / Topic | Coordinator | Objectives | Target audience | No. of participants | Date |
| Effect of diet on behavior of children | Dr.Asha Yathiraj  Ms.K.R. Revathi  Ms. T. Dhanalakshmi | To guide parents on diet to bring about a positive change in behaviour of their children | Parents of children with hearing impairment | 55 | 13.02.12 |

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

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| --- | --- | --- | --- |
| No. of students | Course | Institute | Date |
| 01 | RTFDCS Fellowship | Fellowship from Cote dI Vone. Ivorian Coast | 01-29.02.12 |
| 18 | DHLS Centre Bhagalpur | DHLS Centre Bhagalpur | 27.02.12 - 02.03.12 |
| 14 | D.Ed students | Dept. of Physically Challenged & Senior Citizens, GOK, Mysore | 05-07.03.12 |

1. **Seminars/Symposium/Workshops**
2. **Conducted: Nine seminars/workshops/symposiums were conducted during the year 2011-12**

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| --- | --- | --- | --- | --- | --- |
| Theme / Topic | Coordinator | Objectives | Target audience | No. of participants | Date |
| Workshop for body level hearing aid users | Dr. K.J. Ramadevi, Mr. Darga Baba Fakruddin | To provide information: Care, use, trouble shooting of body level hearing aids.  Recent technological advancement in hearing aids and assistive listening devices | Body level hearing aid users | 7 | 22.06.11 |
| Workshop on Exploring areas of research in cognitive sciences | Dr. Manjula P | To pursue collaborative research in cognitive sciences & to discuss issues from the perspective of cognitive sciences & its interrelated disciplines with reference to communica -tion sciences and disorders. | Professionals from linguistics, psychology, neuro-sciences, audiology, speech language pathology, anthropo-logy, special education | 55 | 30.06.11 & 01.07.11 |
| National Symposium on assessment and management of (Central) auditory processing disorders | Mr. Niraj Kumar Singh & Mr. Prawin Kumar | To update the knowledge and skills of the speech and heating professionals on assessment & manage-ment of (C)APD | Speech and Hearing students & profe-ssionals | 170 | 19-20.08.11 |
| Workshop on Ear impre-ssion technique | Ms. Devi N  Mr. Vivek A | To educate special school teachers on ear moulds and ear impression taking procedure | Teachers from special schools from Andhra Pradesh | 17 | 06—07.09.11 |
| National seminar on Evalu-  ation and manage-  ment of tinnitus & hyper-acusis | Mr. Sujeet Kumar Sinha  Ms. Mamatha M.N | To update the knowledge and skills on Fvaluation & management of tinnitus & hyperacusis | Practicing audiologists & post-graduate students from speech and hearing field | 67 | 30.09.11 |
| Workshop for digital hearing aid users | Dr. K.J.  Ramadevi Mr. Darga Baba Fakruddin  Ms. Megha  Mr. Jawahar Antony P | Digital hearing aids their advantages, disadvant-ages, use in different situations, trouble shooting & recent advances in devices | Digital hearing aid users | 8 | 20.10.11 |
| National seminar on advances in cochlear implant technology | Dr. Manjula P & Ms. Geetha C | To keep the professionals updated in the specific areas related to cochlear implant &  advancements in cochlear implant technology | Speech and hearing students, profess-ionals and ENT doctors | 48 | 18-19.11.11 |
| Cochlear implant technology | Dr. Animesh Barman  Mr. Prashanth Prabhu P | To update knowledge on Cochlear implant products and technology | Staff and students of AIISH | 66 | 15.02.12 |

1. **Attended: Staff members attended seminars/workshops/symposiums during the year 2011-12**

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| --- | --- | --- | --- | --- |
| Name | Title of the program | Objectives | Venue | Date |
| Dr. Manjula P, Dr.Rajalakshmi K, Dr. Animesh Barman, Ms. Mamatha NM, Dr.Sandeep M, Dr. Vijayakumar Narne, Ms. Chandi Jain, | Workshop on Exploring areas of research in cognitive sciences | To pursue collaborative research in cognitive sciences and to discuss issues on cognitive sciences and its interrelated disciplines with reference to communication sciences and disorders. | Staff of Audiology, AIISH | 30.06.11 & 01.07.11 |
| Mr. Sreeraj K | Workshop on implementation of environmental management system | Getting ISO 14001 certifica-tion in the education institutions of Mysore and Mandya district | National Institute of Engineering (NIE), Mysore | 20.08.11 |
| Dr. Asha Yathiraj, Dr. Manjula P, Dr. Rajalakshmi K, Dr. Animesh Barman, Dr. Ajith Kumar U, Ms.Chandni Jain  Mr. Prashanth Prabhu P | National Symposium on assessment and management of (C)APD | To update the knowledge and skills of the speech & hearing professionals on assessment & management of (C)PAD | Dept. of Audiology, AIISH Mysore | 19-20.08.11 |
| Mr. Arunraj K | Seminar on Updates on Occupational Health and Safety | To train industrial medical officers in prevention, identification & management of occupational diseases. | Dept of Factories, Boiler, Industrial Safety and Health,GoK held at Bangalore | 23.09.11 |
| Dr. Manjula P, Dr. Animesh Barman, Dr. Ajith Kumar U, Mr. Prawin Kumar, Ms.Chandni Jain, Mr. Arunraj, K., Ms. Ashwini Rao, P.N., Ms.Sharanya, R., Ms. Priyanjali Harit, Mr. Akshay Raj Maggu, | National seminar on Evaluation and management of tinnitus and hypercusis | To update knowledge on evaluation & management of tinnitus and hyperacusis | Dept. of AudiologyAIISH | 30.09.11 |
| Dr. Asha Yathiraj | 4th Annual conference ISHA-KSB | To disseminate information in speech and hearing | Hosanna Mount, Edamattom (PO), Pala, Kottayam Kerala | 1. 02.10. 11 |
| Ms. Mamatha NM & Mr. Arunraj K | Course on Public health planning for hearing | To provide hearing health in developing countries & to develop programs for prevention & management of hearing impairment | Intl. Inst. of Public Health, Intl. centre for Eye Health, London School of Hygiene and Tropical Medicine, UK, held at Hyderabad | 10.10.2011 to 14.10.2011 |
| Mr. Jithin Raj B  Mr. Prashanth Prabhu P | Seminar on Diagnosis and management of Stroke | To update knowledge on diagnosis & management of stroke from various disciplines | Dept. of Clinical services, AIISH, Mysore | 10-11.11.11 |
| Dr. Ajith Kumar U | Workshop on Paediatric hearing loss protocol | To update the knowledge on paediatric hearing evaluation | Base Hospital, Delhi | 11.11.11 |
| Ms. Mamatha N.M  Mr. Prashanth Prabhu P | National seminar on advances in cochlear implant technology | To update in the specific areas related to cochlear implant & advancements in cochlear implant technology | Dept. of AudiologyAIISH | 18-19.11.11 |
| Mr. Sreeraj K  Mr. Sujeet Kumar Sinha | Seminar on Assessment and management of tinnitus | To update the students and staffs of speech and hearing professionals on assessment & management of tinnitus. | Octave Hearing and Speech Centre, Bangalore | 18.11.11 |
| Mr. Prawin Kumar | Seminar on Rights and acts for person with disability | To update the knowledge on rights and acts for person with disabilities | Dept. of Clinical Services AIISH | 05.12.11 |
| Dr. Sandeep M | 44th ISHACON | Scientific paper presentation | Hyderabad | 20-22.01.11 |
| Mr. Prawin Kumar | 44th ISHACON | Scientific paper presentation | Hyderabad | 20-22.01.11 |
| Mr. Prawin Kumar | Continuing education program on vestibular disorders: Assess-ment & manage-ment (Audiology) | Update knowledge on assessment and management of vestibular disorders | 44th ISHACON: Hyderabad | 19.01.11 |
| Mr. Sujeet Kumar Sinha | 44th ISHACON | Scientific paper presentation | Hyderabad | 20-22.01.11 |
| Mr. Sujeet Kumar Sinha | Continuing education program on vestibular disorders: Assess-ment & manage-ment (Audiology) | To update knowledge on assessment and management of vestibular disorders | 44th ISHACON: Hyderabad | 19.01.11 |
| Mr. Niraj Kumar Singh | 44th ISHACON | Scientific paper presentation | Hyderabad | 20-22.01.11 |
| Mr. Niraj Kumar Singh | Continuing education program on vestibular disorders: Assess-ment & manage-ment (Audiology) | Scientific paper presentation | 44th ISHACON: Hyderabad | 19.01.11 |
| Dr. Ramadevi K.J. Srinivas | National workshop on Phonological disorders: Clinical perspectives | To update knowledge on assessment and management of phonological disorders | Dept. of Clinical Services AIISH | 06.01.12 |
| Mr. Ranjeet Ranjan | 44th ISHACON | Scientific paper presentation | Hyderabad | 20-22.01.11 |
| Ms. R. Sharanya | 44th ISHACON | Scientific paper presentation | Hyderabad | 20-22.01.11 |
| Ms.Dhatri S Devaraju | 44th ISHACON | Scientific paper presentation | Hyderabad | 20-22.01.11 |
| Ms. Priyanjali Harit | 44th ISHACON | Scientific paper presentation | Hyderabad | 20-22.01.11 |
| Mr. G.Nike Gnanateja | 44th ISHACON | Scientific paper presentation | Hyderabad | 20-22.01.11 |
| Dr. Ajith Kumar U | Material for auditory closure | Development of sentence material for auditory closure | Dept. of Material Develop-ment AIISH | 09.02.12 |
| Dr. Manjula P  Ms. Geetha C  Mr. Sreeraj K | International course on Tinnitus retraining therapy | Theoretical basis and clinical implementation of TRT | Dept. of ENT, Univ. College of Medical Sciences and GTD Hospital, New Delhi | 10-12.02.12 |
| Dr. Asha Yathiraj  Dr. Manjula P  Dr. Animesh Barman  Mr. Sujeet Kumar Sinha  Mr. Prashanth Prabhu P | Cochlear implant technology | To update knowledge on cochlear implant products and technology | Dept. of Audiology AIISH | 15.02.12 |
| Dr. Asha Yathiraj | Training program for elementary teacher educators in inclusive education from southern region | Inclusive education: What, why and how? | RIE, Mysore | 27.02.12 to 02.03.12 |
| Mr. Prawin Kumar | Workshop on Facilitating early intervention in natural environ-ment for children with hearing impairment | To focus on facilities for early intervene-tion in natural environment for children with hearing impairment | Dept. of Special Education, AIISH | 28.02.12 |
| Mr. Jithin Raj B | National seminar on Issues of hearing impaired/visually challenged students | Method and means of effective communication for the hearing impaired | Curriculum Development Centre, Dept. of Technical Education, Govt,. of Kerala, Kalamassery | 09.03.12 |
| Ms. Devi N | Workshop on Cochlear implant & BAHA | Cadaver dissection training, Live surgery demonstration of CI ad BAHA | Dept. of Anatomy, Dept. of ENT, & Basave-shwara Medical College and Hospital Chitradurga | 10.03.12 |
| Dr. Vijayakumar Narne | Seminar on Cognition and brain computer interface | To ignite a brain-computer interface (BCI) revolution & highlight research trends & applications of BCI | Dept. of Information Science and EngineeringMS Ramaiah Institute of Technology, Bangalore | 27.03.12 |

1. **Guest Lectures**
2. Lectures given by outsiders

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| **Name, designation and institutional affiliation of Lecturer** | **Topic of lecture** | **Date** |
| Prof. Ananthanarayan Krishnan, Ph.D., Professor – Hearing Science and Audiology, Department of Speech-Language and Hearing Sciences, Purdue University, USA | Influence of language experience on pitch representation in the human brain stem | 04.07.11 |
| Dr. Jerry Northern, a pioneer in the field of Paediatric Audiology | Frontiers in Paediatric Audiology Research | 27.01.12 |
| Dr. Hans Oswald, Director of Path Medical Audiological Equipment | Demonstrated the equipment developed for hearing assessment having latest technology | 01.02.12 |
| Dr. Sushma, Food and Nutrition, Mysore  Mr. Jithin Raj B | Effect of diet on behavior and growth in children.  Translated guest lecture delivered by Dr. Sushma, in English into Malayalam | 13.02.12 |
| Mr. Ajimsha, Clinical Manager, Advanced Bionics Pvt. Ltd., South-East Asia  Mr. George, Clinical Specialist, Advanced Bionics Pvt. Ltd., South-India  ===== | Cochlear implant technology | 15.02.12 |

1. Lectures given by the staff of the department

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| --- | --- | --- | --- |
| **Name, designation and institutional affiliation of Lecturer** | **Title of the program** | **Topic of lecture** | **Date** |
| Dr. Ramadevi K.J | Workshop for body level hearing aid users | Care, use and trouble shooting of hearing aids | 22.06.11 |
| Dr. Asha Yathiraj | National symposium on  Exploring areas of research in cognitive sciences | Central auditory processing and cognition | 30.06.11- 01.07.11 |
| Mr. Sujeet Kumar Sinha | National symposium on Assessment and management of (Central) auditory processing disorders | Neuroanatomy and neurophysiology of auditory information processing. | 19-20.08.11 |
| Dr. Animesh Barman | Neuromaturation, neurodegeneration and neuroplasticity of the auditory information processing |
| Dr. Ajith Kumar U | Speech and auditory processing in the cortex: evidence from functional neuroimaging |
| Mr. Niraj Kumar Singh | Mechanisms of selected auditory and related processes; Overview of (C)APD |
| Dr. Vijayakumar Narne |  | Cognitive involvement in (C)APD |  |
| Mr. Prawin Kumar |  | Screening for (C)APD |  |
| Ms. Chandni Jain |  | Behavioural assessment of (C)APD: Development of tests |  |
| Dr. Asha Yathiraj |  | Management of (C)APD: Deficit based management of (C)APD; Direct remediation of (C)APD |  |
| Dr. Manjula P |  | Management of (C)APD: Device options for audi-tory processing deficits |  |
| Ms. Devi N |  | Management of (C)APD: Environmental modifica-tion including classroom management for APD |  |
| Mr. Prashanth Prabhu P |  | Demonstration of behavioural assessment of (C)APD |  |
| Mr. Arunraj, K  Mr. Jithin Raj B |  | Demonstration of electrophysologial assessment of (C)APD |  |
| Ms. Megha  Mr. Jawahar Antony P |  | Demonstration of direct remediation of (C)APD |  |
| Dr. Asha Yathiraj | Faculty enrichment program on CBCS | Overview of CBCS | 01.08.11 |
| Ms. Geetha C | Workshop on Ear mould technology | Introduction of ear moulds; materials use in ear mould making; different styles of ear moulds. | 06-07.09.11 |
| Mr. VivekA |  | Ear examination and ear impression technique |  |
| Mr. Vivek A  Mr. Chethan C |  | Different techniques of impression taking for hard and soft mould |  |
| Mr. Sudarshan B  Mr. Chethan C |  | Hands-on training in impression taking |  |
| Mr.Subramanya MN Mr.Vivek A |  | Demonstration of ear mould making with hard material |  |
| Mr.Subramanya MN  Mr. Vivek A |  | Adaptation in out reach programs; steps to preserve impressions |  |
| Mr. Sreeraj K | National seminar on evaluation and management of tinnitus | Overview, etiologies, types of tinnitus epidemiology of tinnitus and hyperacusis | 30.09.11 |
| Mr. Niraj Kumar Singh | Anatomy of the non-classical auditory pathway |  |
| Dr. Ajith Kumar U | Neurophysiological model of tinnitus and hyperacusis |  |
| Mr. Sujeet Kumar Sinha | Peripheral and central process involved in tinnitus and hyperacusis |  |
| Dr. Sandeep M | Audiological assessment of tinnitus and hyperacusis |  |
| Ms. Megha  Mr. Jawahar Antony P | Workshop on Fine tuning of digital hearing aids – for individuals with hearing impairment | Fine tuning of digital hearing aids | 20.10.11 |
| Dr. Ramadevi K.J | Digital hearing aids – Care, use and trouble shooting |  |
| Mr. D Baba Fakruddin | Demonstration/orientation of recent devices |  |
| Dr. Asha Yathiraj | National seminar on Advances in cochlear implant technology | Speech perception through cochlear implants | 18-19.09.11 |
| Dr. Ajith Kumar U | Material for auditory closure | Material for auditory closure | 09.02.12 |
| Mr. Prawin Kumar | Workshop on Facilitating early intervention in natural environment for children with hearing impairment | Baseline evaluation and grouping of children for training | 28.02.12 |
| Ms. Devi N | Workshop on Cochlear implant & BAHA | Auditory verbal therapy for children and adults | 10.03.12 |
| Dr.Vijaya Kumar Narne | Seminar on Cognition and brain computer interface | Speech processing and auditory evoked potentials | 27.03.12 |

1. **Additional Academic Services by the Faculty and Staff**
2. Invited Talks
3. Curriculum Development
4. CBCS for M.Sc. Audiology syllabus was prepared
5. PGDNA course content was modified
6. Development of Materials to Support Learning:
7. Manual on Taking Ear Impression (English). Handbook prepared by Vivek, A., scrutinized by Dr. Manjula P.
8. Service in Academic bodies of other organizations

**Dr. Asha Yathiraj**

* Chairperson, BOE (Speech & Hearing) wef. 07.02.11.
* Chairperson, BOE (Special Education) wef. 07.02.11.
* Member, core Committee to plan quasi distance mode post-graduate program in speech-language and hearing.

**Dr. Manjula P**

* Chairperson – Internship Committee, AIISH
* Member, BOE University of Mysore, and Bangalore University

**Dr. Rajalakshmi K**

* Member BOE University of Mysore, Bangalore University and MAHE
* RCI inspector for the following colleges (a) AWH, Calicut, in July 2011 (b) CSI Memorial Trust, Tumkur in July 2011 (c) Vinayaka Mission, Pondicherry in September, 2011.

**Dr. Animesh Barman**

* Member, BOE, University of Mysore, & University of Bangalore
* Class mentor, II M.Sc (Audiology) for the academic year 2011-12

**Dr. Ajith Kumar U**

* Member, BOE, University of Mysore, Bangalore University and Calicut
* Class mentor, I M.Sc (Audiology) for the academic year 2011-12

**Ms. Devi N**

* Class mentor, III B.Sc (S&H) for the academic year 2011-12.

**Dr. Sandeep M**

* Coordinator of CBCS for M.Sc (Audiology) course for the academic year 201-12 wef. 23.09.11.

**Geetha C**

* Class mentor for I BASLP for the academic year 2011-12.
* Member- Internship coordination committee

**Mr. Prawin Kumar**

* Class mentor for PGDFSST/PGDCL/PGDNA for the academic year 2011-12.

**Mr. Sujeet Kumar Sinha**

* Co-Chairperson, Scientific poster session in Audiology at 44th ISHACON at Hyderabad on 21.01.12.

**Dr. Vijayakumar Narne**

* Member-Core committee to plan quasi distance mode post-graduate program in speech, language and hearing

**Mr. Jawahar Antony P**

* Member, Internship coordination committee.

1. Membership in professional organizations
2. Indian Speech and Hearing Association
3. Rehabilitation Council of India

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|  | ISHA Life Membership | RCI Registration |
| Dr. Asha Yathiraj | 🗸 | 🗸 |
| Dr. Manjula P | 🗸 | 🗸 |
| Dr. Rajalakshmi K | 🗸 | 🗸 |
| Dr. Animesh Barman | 🗸 | 🗸 |
| Dr. Ajith Kumar U | 🗸 | 🗸 |
| Ms. Devi N | 🗸 | 🗸 |
| Ms. Mamatha N.M | 🗸 | 🗸 |
| Dr. Sandeep M | 🗸 | 🗸 |
| Ms. Geetha C | 🗸 | 🗸 |
| Mr. Prawin Kumar | 🗸 | 🗸 |
| Mr. Sreeraj K | 🗸 | 🗸 |
| Dr. Vijayakumar Narne | - | 🗸 |
| Mr. Sujith Kumar Sinha | 🗸 | 🗸 |
| Mr. Niraj Kumar Singh | 🗸 | 🗸 |
| Ms. Chandi Jain | 🗸 | 🗸 |
| Mr. Kishore Tanniru | 🗸 | - |
| Dr. Ramadevi K.J | 🗸 | 🗸 |
| Mr. Darga Baba Fakruddin | 🗸 | 🗸 |
| Ms. Revathi K.R | 🗸 | 🗸 |
| Mr. Sharath Kumar K.S | 🗸 | 🗸 |
| Mr. Jithin Raj B | 🗸 | - |
| Ms. Dhanalakshmi T | 🗸 | 🗸 |
| Mr. Jawahar Antony P | 🗸 | - |
| Ms. Megha | 🗸 | 🗸 |
| Mr. Vivek A | Registered under Dental  Council of India | - |
| Mr. Chethan C | - | 🗸 |

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

**Dr. Asha Yathiraj**

* Chairperson, Anti-ragging squad
* Chairperson, Dr. Vijayalakshmi Basavaraj Charitable Society.
* Served as member of the selection of ARF project proposals on 15.06.11.
* Served as Chairperson of the ARF proposal review committee on 17.06.11
* Chairperson, Dr. Vijayalakshmi Basavaraj Charitable Society for awarding medal commencing from the academic year 2011-12 for post-graduate students.
* Member Reception committee of 46th Anniversary celebrations.

**Dr. Manjula P**

* Chairperson, Application scrutinization committee for Group ‘B’ posts.
* Served as member of the ARF proposal review committee on 20.06.11.
* Served as member, Organizing committee, National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Member, Reception committee of 46th Anniversary celebrations.
* Coordinator of 46th Anniversary celebrations. Attended a meeting in this connection on 12.07.11.
* Member, Selection committee meeting (projects and contacts posts) held at AIISH on 26.09.11.
* Coordinator for ‘Open day’ celebrations held on 04.11.11.
* Chairperson, Walk-in-interview through video conferencing for selection of suitable candidate for the post of audiologist/speech language pathologist Gr.I on 21.12.11.
* Chairperson, Screening committee to scrutinize the applications received against advertisement No.4/20 group Group ‘B’ Technical posts on 23.12.11.

**Dr. Rajalakshmi K**

* Chairperson, registration committee, National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Member, Reception committee of 46th Anniversary celebrations.
* Chairperson Quiz competition. Essay competition for ‘Open day’ celebrations held on 04.11.11.

**Dr. Animesh Barman**

* Member, Committee for computerization for AIISH activities
* Member, Building and Works committee
* Member, patient Welfare fund committee
* Member, Steering committee for the self-study report for NAAC.
* Member of the committee form to look into fund donated by Dr. Vijayalakshmi Basavaraj Charitable Society Committee.
* Chairperson, Application scrutinization committee for Group ‘C’ posts.
* Chairperson, Invitation Committee, National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Chairperson, Invitation, Publicity and Information Committee of 46th Anniversary celebrations. Attended a meeting in this connection on 12.07.11.
* Chairperson of auction committee (Trees) on 29.12.11.
* Chairperson, Screening committee to scrutinize the applications received against advertisement No.4/20, for Group ‘C’ Technical posts on 19.12.11.

**Dr. Ajith Kumar U**

* Member, Steering committee for the self-study report for NAAC.
* Chairperson, Application scrutinization committee for Group ‘A’ posts.
* Chairperson, Catering committee of 46th Anniversary celebrations. Attended a meeting in this connection on 12.07.11.
* Chairperson of Exhibition committee for open day held on 04.11.11.
* Member, Screening Committee to scrutinize the applications received against advertisement No.4/20 for Group ‘A’ Technical posts on 19.12.11.

**Ms. Devi N**

* Served as member-secretary, catering committee National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Member, Decoration committee of 46th anniversary celebrations.

**Ms. Mamatha N.M**

* Served as member, Scientific committee National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Member, Stage, public address committee of 46th anniversary celebrations.

**Dr. Sandeep M**

* Served as member-secretary, Scientific committee National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Chairperson, Cultural committee of 46th anniversary celebrations. Attended a meeting in this connection on12.07.11.
* Chairperson, Scientific poster session in Audiology at 44th ISHACON, Hyderabad on 21.01.12.
* Member, Plenary session at 45th National conference of Indian Speech and Hearing Association held at Hyderabad on 21.01.12.

**Ms. Geetha C**

* Member-Committee for TV spots
* Member, Invitation, publicity and information committee of 46th Anniversary celebrations. Attended a meeting in this connection on 12.07.11.
* Member, Exhibition committee for open day held on 04.11.11.
* Member, Walk-in-interview through videoconferencing for selection of suitable candidate for the post of audiologist/speech language pathologist Gr.I and speech and hearing assistant on contract basis on 21.12.11.

**Mr. Prawin Kumar**

* Member, Catering committee for open day held on 04.11.11.

**Mr. Sreeraj K**

* Member, Organizing committee National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Member, Transportation committee of 46th anniversary celebration

**Dr. Vijayakumar Narne**

* Served as member, Scientific committee, National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Member, Special events committee for open day held on 04.11.11.

**Mr. Sujeet Kumar Sinha**

* Member, Public grievance cell, AIISH

**Mr. Niraj Kumar Singh**

* Served a member, Catering committee, National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Served as member, Invitation committee National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Member, Accommodation and hospitality committee of 46tyh Anniversary celebrations.
* Member, Catering committee for open day held on 04.11.11

**Ms. Chandni Jain**

* Served a member, Organizing committee, National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Member, Exhibition committee for anniversary celebrations.
* Member, Catering committee for open day held on 04.11.11

**Dr. Ramadevi K.J**

* Served a member, Catering committee, National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Member, Invitation, publicity and information committee for anniversary celebrations.
* Member, Special events committee for open day held on 04.11.11

**Mr. Darga Baba Fakruddin**

* Served a member, Registration committee, National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Member, School children competition committee for open day held on 04.11.11

**Ms. Revathi K.R.**

* Served a member, Accommodation committee, National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Member, Cultural committee for anniversary celebrations.
* Member, School children competition committee for open day held on 04.11.11

**Ms. Dhanalakshmi T**

* Member, School children competition committee for open day held on 04.11.11

**Ms.Megha**

* Member, School children competition committee for open day held on 04.11.11
* Member, Catering committee of 46th anniversary celebrations
* Member, Decoration committee of 46th anniversary celebrations.
* Served as member-secretary, Catering committee, AAA held on 02.07.11 at AIISH.

**Mr. Sharath Kumar K.S**

* Served a member, Catering committee, National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Member, Decoration committee for 46th anniversary celebrations.

**Mr. Jawaha Antony P**

* Member, Catering committee for 46th anniversary celebrations.

**Mr. Arunraj K**

* Member, Stage and public address committee for 46th anniversary celebrations.
* Member, School children competition committee for open day held on 04.11.11.

**Mr. Prashanth Prabhu P**

* Served a member, Rapporteuring committee, National Symposium on Exploring areas of research in cognitive sciences, held on 30.06.11 and 01.07.11 at AIISH, Mysore.
* Member, Exhibition committee for open day held on 04.11.11.

**Ms. Suma Chatni**

* Served as Assistant NSS program officer at NSS Special camp at Mandya between 5-11.03.12.

**Ms. Dhakshayini A**

* Member, Catering committee for open day held on 04.11.11

**Mr. Jijo**

* Member, School children competition committee for open day held on 04.11.11

vii) Any Other

**Dr. Asha Yathiraj**

* Academic Coordinator till 10.01.12.
* HOD-Material Development Department wef. 10.01.12
* Chairperson, LTU
* Served as Inspector to visit International Institute of Rehabilitation Sciences and Research, Bhubaneswar on 18.02.12

**Dr. Manjula P**

* HOD-Audiology till 02.01.12.
* HOD – Prevention of Communication Disorders wef 06.01.12.
* Incharge of Hearing aid dispensing unit
* Overall coordinator, NPPCD
* Vice-President, AIISH Gymkhana

**Dr. Rajalakshmi K**

* HOD-Material Development till 10.01.12
* DHLS Coordinator, Jabalpur Centre

**Dr. Animesh Barman**

* HOD-Audiology wef 02.01.12
* Coordinator, DHLS Cuttack Centre
* Coordinator, National screening centre at Cuttack

**Dr. Ajith Kumar U**

* Coordinator, NPPCD
* Supervisor of NPPCD activities, Uttara Kannada Dist.
* Incharge, AIISH Guest House
* Liason Officer wef Jan. 2012

**Ms. Devi N**

* Member, Committee for neonatal screening at Cuttack DHLS centre
* Superpvisor NPPCD activities, Chamarajanagar dist.

**Ms. Mamatha N.M**

* Supervisor of NPPCD activities, Chickmagalore

**Dr. Sandeep M**

* Coordinator, Lucknow DHLS centre
* Member, Library Committee
* Member, CP unit
* NSS program officer till 08.08.11
* Sports secretary for the year 2011-12 AIISH Gymkhana.

**Ms. Geetha C**

* Supervisor of NPPCD activities, Hassan
* Warden Ladies Hostel, AIISH

**Mr. Prawin Kumar**

* Incharge Ashoka International Guest House wef. 28.02.12
* Supervisor of NPPCD activities, Chikkaballapur Dist

**Mr. Sreeraj K**

* Supervisor of NPPC activities, Bagalkote Dist.
* NSS program officer wef. 08.08.11.

**Dr. Vijayakumar Narne**

* Supervisor of NPPCD activities, Gadag Dist

**Mr. Sujeet Kumar Sinha**

* Member Secretary, Vertigo Clinic, AIISH
* Ashoka International Guest House incharge till 28.-2.12

**Mr. Niraj Kumar Singh**

* Member, Vertigo Clinic, AIISH
* Supervisor of NPPCD activities, Udupi dist.

**Ms. Chandni Jain**

* Member of the committee look into issues of clinical services
* Member, Committee of LTU
* Member, LD unit
* Supervisor of NPPCD activities, Mandya

**Mr. Kishore Tanniru**

* Invigilator for BSc/BASLP semester examination on 19.11.11.

**Ms. Revathi K.R**

* Member, Committee for neonatal screening at Ajmer DHLS centre
* Member of the committee to look into issues of clinical services
* Member-secretary, Committee of LTU

**Mr. Sharath Kumar K.S**

* Supervisor of NPPCD activities, Chitradurga Dist.

II. **Research Activities**

1. **Research Projects**

i) **Completed Research Projects**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Title | Objectives | Investigators | Funding source | Grant amount |
| Cortical potential as measure of auditory temporal processes | To measure the auditory late latency responses as a mean of temporal processing in Normal hearing individuals, individuals with SNHL, and aud. Neuropathy. | Dr. Vijayakumar Narne  Dr. Animesh Barman  Dr. Sujeet Kumar Sinha | AIISH | `3,24,000 |

ii) **New Research Projects (Initiated during 2011-12)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Title** | **Objectives** | **Investigators** | **Funding source** | **Grant amount** |
| Noise reduction algorithms and speech perception in cochlear implant user | To investigate whether noise reduction algorithms (NRA) benefit sp perception in individuals with cochlear implants, to compare various NRA in 3 different S/N ratios, to suggest fitting guide-lines for use of various NRA in children | Dr. Asha Yathiraj | AIISH | `3,21,000 |
| Development of a screening test for (C)APD | To develop a screening test for detection of CAPD & to compare it with a exist-ing screening checklist and to check the sensitivity of the developed tests. | Dr. Asha Yathiraj | AIISH | `3,21,000 |
| Quantification of the effects of noise on speech recognition | To compare the SNR-50 among indivi-duals with normal hearing, conductive, & SN hearing loss, with different degrees of hearing loss in unaided and aided condi-tions, with and without noise reduction | Dr. Manjula P, Ms. Megha | AIISH | `2,96,000 |
| Development of phonemically balanced word lists in Kannada for adults | To develop & standardize PB word lists in Kannada,to investigate the test scores across four presentation levels in individuals with normal hearing, conductive hearing loss and sensori neural hearing loss with various degrees of hearing loss. | Dr. Manjula P  Ms. Geetha C  Mr. Sharath Kumar KS  Mr. Jawahar Antony P | AIISH | `3,16,000 |
| Comparison of temporal resolution abilities and speech perception in noise in children born in families with and without musical background | To compare temporal resolution & speech perception abilities in children born in families with & without musical background | Dr. Rajalakshmi K | AIISH | `3,16,000 |
| Periodicity coding and perception of speech in noise in individuals with symmetrical and asymmetrical cochlear hearing loss | To evaluate speech perception in aided & unaided conditions.  To encode pitch in monaural and binaural conditions and study the relationship between them | Dr. Rajalakshmi K | AIISH | `3,26,000 |
| Critical band based frequency compre-ssion and speech perception in noise in individuals with cochlear hearing loss | To measure the DL for F0 (F0DL), con-current vowel identification ability in cochlear hearing loss individuals with CBBF compression, to investigate the SNR-50 with various compression factors, and to find correlation | Dr. Ajith Kumar U, Mr. Arivudai Nambi | AIISH | `3,26,000 |
| Comparison of CROS and BAHA in individuals with unilateral hearing loss | To compare speech perception in unilateral hearing loss clients with two types of BAHAs and CROS devices | Ms. Devi N  Dr. Ramadevi K.J  Mr. D Baba F | AIISH | `3,26,000 |
| Sub-typing dyslexia: Applica-tion of an ERP measure | To investigate ERP correlates of implicit phonological processing during the recognition of spoken words in dyslexics and normally reading children | Ms. Mamatha N.M, Dr. Jayashree C Shanbal | AIISH | `5,77,000 |
| Neurophysiological mechanisms of speech perception in noise | Auditory brainstem and auditory cortical responses while hearing in noise | Dr. Sandeep M, Dr. Ajith Kumar U | AIISH | `3,26,000 |
| Comparison of normal & patho-logical middle ears using multi-frequency tympanometry | To provide normative data, esta-blish sensiti-vity & specifi-city of RF, to compare multi-frequency between normal & pathological middle ears. | Dr. Sandeep M, Mr. Sharath Kumar S, Ms. Megha, Dr.Sundara Raju | AIISH | `3,16,000 |
| Development of sentence lists in Kannada for adults | To develop the sentence lists in Kannada for adults, standardize the sentence lists, investi-gate the test scores across clinical population | Ms. Geetha C  Mr. Sharath Kumar | AIISH | `3,16,000 |
| Comparision of screening protocols for the differentia-tion of type of hearing loss in NICU infants | Compare the novel proto-col and the standard protocol in terms of no. of passes and referrals & to differentiate between the type of loss & to arrive at the most efficient protocol | Dr. Vijayakumar Narne, Dr. Navid Shahnaz, Dr. Rafideh Mazlan, Mr. Sharath Kumar K S | AIISH | `3,16,000 |
| Assessment of vestibular function in individuals with auditory neuropathy | To evaluate the indivi-duals with auditory neuropathy and to find out the exact site of lesion for vestibular disorder. | Mr. Sujeet Kumar Sinha, Dr. Rajeshwari G, Dr. Animesh Barman, Mr. Niraj Kumar Singh | AIISH | `3,06,000 |
| Altered frequency tuning of VEMP: Could it be a diagnostic tool to identify endolymphatic hydrop | To check for efficacy of frequency tuning of VEMP evalu- ation in identification of Meniere’s disease | Mr. Niraj Kumar Singh, Dr. G. Rajeshwari, Dr. Animesh Barman, Mr. Sujeet Kumar Sinha | AIISH | `3,21,000 |
| Development of sentence test for speech recognition threshold in Hindi | To develop & standardize the sentence test in Hindi, to investigate in noise and to investigate across clinical populations | Ms. Chandni Jain, Dr. Vijayakumar Narne, Mr. Niraj Kumar Singh, Mr. Prawin Kumar | AIISH | `3,06,000 |
| Hearing conservation programs: Attitudes of employers and employees and the need for interven-tion module | To investigateemployers & employees attitude towards hearing conservation program & to develop questionnaire | Mr. Arunraj K, Ms. Devi N | AIISH | `3,26,000 |

iv) **Ongoing Research Projects: Nil**

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| Title | Objectives | Investigators | Funding source | Grant amount |
|  |  |  |  |  |

1. **Doctoral and Post Doctoral Programs**
2. **Degree Awarded** NIL
3. **Thesis Submitted** 1

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| **Name** | **Topic** | **Guide** |
| Mr. Prawin Kumar,  Lecturer | Computer-assisted listening training program for individuals with hearing impairment | Dr. Asha Yathiraj |

1. **Under Progress**

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| --- | --- | --- |
| **Name** | **Topic** | **Guide** |
| Devi N, Lecturer | Auditory evoked potential correlation of speech and music in musicians and non-musicians | Dr. Ajith Kumar U |
| Sujeet Kumar Sinha, Lecturer | Brainstem encoding of speech sounds in the aging auditory system - An electrophysiological study | Dr. Animesh Barman |
| Geetha C, Lecturer | Optimization of compression parameters in hearing aids using aided audibility index | Dr. Manjula P |
| Sharath Kumar K.S. Clinical Assistant | Effect of noise reduction algorithms (NRA) in hearing aids on acoustic and perceptual measures | Dr. Manjula P |
| M.K. Ganapathy, JRF | Effect of age and noise on acoustic change complex – An electrophysiological study | Dr. Manjula P |
| P.M. Jijo, JRF | The effect of enhancement of amplitude and durational cues on speech perception in individuals with auditory neuropathy spectrum disorders | Dr. Asha Yathiraj |
| Roshni Pillai, JRF | Auditory, visual and auditory-visual processing in children with learning disability | Dr. Asha Yathiraj |
| N. Hemanth, JRF | The effect of amplification on objective measure at brainstem and cortical level & behavioural measure in individuals with peripheral hearing impairment | Dr. Manjula P |
| M.P. Reuben Jebaraj, JRF | Influence of hearing aid fitting strategies on speech recognition in individuals with sloping hearing loss | Dr. Manjula P |
| Ms. Chandni Jain | Topic to be finalized | Dr. Ajith Kumar U |
| Mr. Sreeraj K | Topic to be finalized | Dr. Manjula P |
| Ms. Megha | Topic to be finalized | Dr. Sandeep M |
| Mr. Jithin Raj B | Topic to be finalized | Dr. Sandeep M |
| Mr. Niraj Kumar Singh | Topic to be finalized | Dr. Animesh Barman |
| Usha Shastri | Topic to be finalized | Dr. Ajith Kumar U |
| Ramya V | Topic to be finalized | Dr. Asha Yathiraj |
| Priyanka V | Topic to be finalized | Dr. Rajalakshmi K |

1. **Dissertation Completed**

36 students from II M.MSc (Audiology) submitted their dissertations carried out under the guidance of faculty of the department.

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| S.  No. | **Name of the researcher** | **Dissertation topic** | **Name of the guide** |
| 01 | Achaiah M.A | Comparison of preferred and prescribed gain in experienced hearing aid users | Dr. Vijayakumar Narne |
| 02 | Akash Juneja | Acoustic change complex in developing children (7-15 years of age) | Ms. Devi N |
| 03 | Akshay Raj Maggu | Effect of temporal pattern training on specific central auditory processes | Dr. Asha Yathiraj |
| 04 | Anisha A.B. | Immittance findings in infants using different probe tone frequencies | Ms. Mamatha N.M |
| 05 | Anjana Beninja Jacob | Effect of non-linear frequency compression in children with limited benefit from high frequency amplification | Ms. Geetha C |
| 06 | Anoop B.J. | Test retest reliability of VEMP parameters | Mr. Niraj Kumar Singh |
| 07 | Anoop O. Thomas | Effect of musical training on temporal resolution and speech perception in noise | Dr. Rajalakshmi K |
| 08 | Ashwini Rao P.N. | Electrically evoked stapedial reflex thresholds: Relationship with behavioral ‘T’ and ‘C’ levels in cochlear implant users | Dr. Asha Yathiraj |
| 09 | Bhamini Sharma | Relationship between DPOAE fine structure and hearing sensitivity across different age groups and gender | Dr. Vijayalakshmi Basavaraj /  Mr. Sujit Kumar Sinha |
| 10 | Bharath Bhushan K.R. | Physiological correlates of masking level difference | Dr. Animesh Barman |
| 11 | Chaitra V. | Effect of filtering and compression on right ear advsntage | Mr. Niraj Kumar Singh |
| 12 | Dhatri S. Devaraju | Developmental changes in co-modulation masking release for puretones: A cross sectional study | Ms. Mamatha N.M |
| 13 | Divyashree M.S. | Central auditory maturation and language development in children with hearing impairment | Ms. Mamatha N.M |
| 14 | Hanan Mohammed N.T. | Effect of context on brainstem encoding of speech | Dr. Sandeep M |
| 15 | Jyoti | Effect of number of channels of hearing aids on speech perception in varying degrees of sloping hearing loss | Mr. Niraj Kumar Singh |
| 16 | Mukesh Kumar | Dichotic word test for native Hindi speaking children | Ms. Chandni Jain |
| 17 | Navdeep Kanwer | Hearing aid benefit questionnaire for adults | Ms. Devi N. |
| 18 | Nike Gnanateja G. | Relation between consonant perception and psychoacoustic measures in auditory dys-synchrony | Dr. Animesh Barman |
| 19 | Nimisha Saxena | Temporal resolution in listeners with unilateral deafness | Dr. Vijayalakshmi Basavaraj /  Dr. Vijayakumar Narne |
| 20 | Pallavi | Correlation of electrocochleo-graph (ECochG) and cochlear hydrops analysis masking procedure (CHAMP) in Meniere’s Disease | Mr. Prawin Kumar |
| 21 | Pavan M. | Correlation of Ripple noise discrimination with perception of amplitude compressed speech by individuals with cochlear hearing loss | Dr. Rajalakshmi K |
| 22 | Prabhash Kumar | Effects of hearing aid processed speech on brain stem response | Dr. Sandeep M |
| 23 | Pragati Rao M.V. | Hearing aid usage: Relationship between auditory plasticity and audiological measures | Dr. Manjula P |
| 24 | Prajna Nayak | Evaluation of hearing aid parameters for optimal music perception in individuals with hearing impairment | Dr. Manjula P |
| 25 | Praveen H.R. | Optimizing and evaluating the performance of hearing aid in the ear contra-lateral to the ear with cochlear implant in children | Dr. Manjula P |
| 26 | Priyanjali Harit | Vocal emotion recognition by normal-hearing listeners, individuals with hearing impairment and by auditory neuropathy/auditory dyssynchrony patients | Ms. Devi N |
| 27 | Ranjeet Ranjan | Effect of stimulus rate on sub-cortical auditory processing in children | Dr. Animesh Barman |
| 28 | Sharanya R. | Effect of hearing impairment and noise on the processing of simultaneous sentences | Dr. Rajalakshmi K |
| 29 | Shruti D. Gulvadi | Role of auditory working memory in prescribing hearing aid and type of compression in geriatrics | Ms. Geetha C |
| 30 | Sindhushree H.S. | Perception of emotions in cochlear implant users, hearing aid users and normal hearing children | Dr. Asha Yathiraj |
| 31 | Sonitha Kumar | Binaural interaction component of auditory brainstem response in children using click and speech stimuli | Mr. Sujit Kumar Sinha |
| 32 | Srikar V. | Acoustic change within a syllable in auditory neuropathy | Dr. Vijayakumar Narne |
| 33 | Suma Chatni | Acoustic change complex in native and non-native speakers of a tonal language | Dr. Sandeep M |
| 34 | Swathi V.M. | Effect of dance training on vestibular evoked myogenic potentials | Mr. Sujit Kumar Sinha |
| 35 | Tanvi G.N. | Management of tinnitus: A comparative study | Ms. Geetha C |
| 36 | Vivek S. | A comparison between outcomes using preferred gain and prescribed gain formulae in children | Dr. Vijayakumar Narne |

1. **Post-graduate diploma project work completed**

8 Post-Graduate Diploma in Neuroaudiology students submitted their project work carried out under the guidance of faculty of the department.

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| --- | --- | --- | --- |
| **Sl.**  **No.** | **Name of the researcher** | **Research topic** | **Name of the guide** |
| 01 | Abhishek. K. Sehta | Development of normative for tone burst Auditory Brainstem Response for site-of-lesion testing | Dr. Sandeep M |
| 02 | Ghazala Perween | Usefulness of Auditory Brainstem response in diagnosis of Retro cochlear Pathology: A Tutorial | Dr. Animesh Barman |
| 03 | Mohammed Ameen | Effect of music on efferent auditory system | Dr. Sandeep M |
| 04 | Mohammed Shamin | Comparison of tone ABR and ASSR - A meta analysis | Dr. Vijayakumar Narne |
| 05 | Prerna. A. Chandekar | Development of normative for Stacked ABR using derived band technique | Dr. Sandeep M |
| 06 | Sony George Mathew | Immittance evaluation in children: A review of literature | Prof. P. Manjula |
| 07 | Suchi Soni | Usefulness of Immittance in diagnosis of Retro cochlear pathology: A Tutorial | Dr. Animesh Barman |
| 08 | K. Suresh | Comparison of stacked tone ABR with Chirp ABR in normal hearing listeners | Dr. Vijayakumar Narne |

1. **Dissertation under progress**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.**  **No.** | **Name of the researcher** | **Dissertation topic** | **Name of the guide** |
| 01 | Aparna T.H | Audio-visual interaction in P300 | Dr. Sandeep M |
| 02 | Apoorva H.M | Lexical neighborhood test (LNT) | Dr. Asha Yathiraj |
| 03 | Arpitha V | Effects of compression release time in hearing aid on acoustic and behavioral measures of speech | Dr. P. Manjula |
| 04 | Arya Chand | A comparative study of rhythm perception in Carnatic musicians and Bharatanatyam dancers | Dr. K. Rajalakshmi |
| 05 | Chandan H.S | Comparison between preferred gain and prescribed gain at different input levels | Dr. Vijayakumar Narne |
| 06 | Chandni Malik | Effect of age on spectral distribution of click and tone-burst evoked otoacoustic emissions in infants. | Ms. N.M.Mamatha |
| 07 | Deepashree S.R | Influence of auditory closure ad working memory on audio-visual perception of speech | Dr. Sandeep M |
| 08 | Deepika Verma | Auditory plasticity in musicians: A comparative study | Dr. K. Rajalakshmi |
| 09 | Deepthi M | Companding to improve speech recognition in noise in individuals with cochlear hearing loss | Dr. Vijayakumar Narne |
| 10 | Dhanalakshmi G | Effect of personal music systems on hearing in young adults | Dr. Ajithkumar U |
| 11 | Divya Vishu | Action potential latency in electrocochleography could be a hallmark of endolymphatic hydrops | Mr. Niraj Kumar Singh |
| 12 | Garvita | Stimulus rate and subcortical auditory processing of speech in middle aged individuals | Mr. Sujeet Kumar Sinha |
| 13 | Giten Eliza George | Effect of hearing aid channels on acoustic change complex | Mr. Sreeraj K |
| 14 | Jasmine Abdul Rehman | Development of tone-burst ABR in infants | Ms. N. M. Mamatha |
| 15 | Jobish T.J | Aided acoustic change complex in cochlear hearing loss | Mr. Sreeraj K |
| 16 | Jonathan Lalchawilena | Mizo high frequency-speech identification test (MHF-SIT) | Ms. Chandni Jain |
| 17 | Kruthika S | An evaluation of acoustic and perceptual effects of feedback management in hearing aids | Dr. P. Manjula |
| 18 | Laxme Janardhanan | Effect of reverberation on acceptable noise level in individuals with normal hearing and hearing impairment | Ms. N. Devi |
| 19 | Mahima Gupta | Effect of music exposure on online subcortical plasticity | Dr. Sandeep M |
| 20 | Margaret Hmangte | Development of high frequency speech identification test in Manipuri language | Ms. Geetha C |
| 21 | Merry Elizabeth Roy | Effect of spectrally and temporally modulated maskers on speech perception in listeners with normal hearing, cochlear hearing loss and auditory dys-synchrony | Dr. Animesh Barman |
| 22 | Mythri H.M | Age related changes in auditory memory and sequence in younger and older adults | Dr. Asha Yathiraj |
| 23 | Preeti Sahu | Developmental changes of auditory visual integration: A cross-sectional study | Ms. Geetha C |
| 24 | Ratul Dey | Efficacy of a hearing checklist and screening test in identifying hearing problems in primary school children | Dr. Asha Yathiraj |
| 25 | Rishitha Umesh Hosabettu | Relationship between auditory temporal processing and working memory | Dr. Ajith Kumar U |
| 26 | Rohit Kumar Gupta | LLR and Dichotic speech scores in children with learning disability | Mr. Prawin Kumar |
| 27 | Sahana P | The effect of digital noise reduction (DNR) in hearing aids on ALLR, speech recognition ability and quality | Dr. Manjula P |
| 28 | Saravanan P | Assessment of different vestibular pathways in individuals with dizziness | Mr. Sujeet Kumar Sinha |
| 29 | Satbir Singh | Electrophysiological and behavioral assessment of temporal processing abilities in children with dyslexia | Mr. Prawin Kumar |
| 30 | Shachi | Perception of spectrally enhanced speech through companding process in individual with auditory neuropathy | Dr. Animesh Barman |
| 31 | Seby M M | Effect of spectral bandwidth and spectral integration on speech perception in listeners with normal hearing cochlear hearing loss and auditory dys-synchrony. | Dr. Animesh Barman |
| 32 | Sneha Bansal | Subcortical encoding of tonal pitch counters in native speaker and musically trained non-native speakers | Dr. Vijayakumar Narne |
| 33 | Spoorthi T | Acoustic change complex: Objective measure of speech in noise perception | Ms. Devi N |
| 34 | Vinsha K | Comparison of performance with BAHA and binaural hearing aids | Ms. Devi N |
| 35 | Vipin Ghosh P.G | Vestibular evoked myogenic potential in individuals with diabetes mellitus | Mr. Sujeet Kumar Sinha |
| 36 | Zubin Vinod | Subcortical correlates of speech perception in noise musicians vs. non-musicians | Dr. K. Rajalakshmi |

1. **Research Papers Presented at National/Internat. Conferences /Seminars**

(**Format:** Swapna, N. & Shylaja, K. *Non-word repetition in children with specific language impairment: An exploratory study*. 8th Asia Pacific Conference on *Speech, Language & Hearing.* Christchurch, New Zealand, 11-14 January 2011.)

**International: Nil**

**National**

Anjali V Bhat, Madhuri Sharma, & **Ajith Kumar U.** Test-retest-reliability of contralateral suppression of TEOAEs. 44th ISHACON, Hyderabad, January, 2011.

Deepika Verma, & **Rajalakshmi K**. Brainstem correlates of speech in noise perception in musicians and non-musicians. FRSM, New Delhi, January, 2012.

Dhatri S Devaraju, & **Mamatha N.M.** Developmental changes in co-modulation masking release for puretone: A cross-sectional study. 44th ISHACON, Hyderabad, January, 2011.

G.Nike Gnanateja, Ranjeet Ranjan, & **Sandeep M**. Physiological bases of the encoding of speech evoked frequency following responses. 44th ISHACON, Hyderabad, January, 2011.

Garvita, & **Niraj Kumar Singh**. Stimulus rate and subcortical auditory processing in children with learning disability. 44th ISHACON, Hyderabad, January, 2011.

Himanshu Kumar Sanju, Vaishnavi Bohra, & **Sujeet Kumar Sinha**. A comparative study of cVEMP and oVEMP beween dancer and non-dancer. 44th ISHACON, Hyderabad, January, 2011.

Husna Firdose, G. Nike Dnanateja, **Sandeep, M., & Sujeet Kumar Sinha**. Context dependent encoding of speech evoked brainstem responses. 44th ISHACON, Hyderabad, January, 2011.

Jithin P Jacob, Swathi, C.S. & **Sandeep, M**. Training related changes in the efferent auditory system. 44th ISHACON, Hyderabad, January, 2011.

**Niraj Kumar Singh**, & Kumari Apeksha. Effect of rise/fall time on vestibular evoked myogenic potential elicited by short tone bursts of 500 Hz. 44th ISHACON, Hyderabad, January, 2011.

Preeta Singh, Akshay, M., Usha, M, & **Niraj Kumar Singh**. Audio-vestibular profile of cases with vestibular paroxysmia. 44th ISHACON, Hyderabad, January, 2011.

Priyanjali Hari, & **Devi N**. Effect of mode of stimulation on vocal emotion perception by individuals with auditory dys-synchrony. 44th ISHACON, Hyderabad, January, 2011.

Priyanjali Hari, & **Niraj Kumar Singh**. Effect of rate, step size and surfaces of fukuda stepping test in normal and vestibular dysfunction. 44th ISHACON, Hyderabad, January, 2011.

Sabir Singh, Rohit Kumar, & **Prawin Kumar**. Vestibular evoked myogenic potentials in children with sensorineural hearing loss. 44th ISHACON, Hyderabad, January, 2011.

Sharanya R., **Animesh Barman, Niraj Kumar Singh & Sujeet Kumar Sinha.** Comprehensive assessment of vestibular functions in individuals with audiology neuropathy. 44th ISHACON, Hyderabad, January, 2011.

Suma Chatni, & **Sandeep, M**. Acoustic change complex in native speakers of tonal and non-tonal languages. 44th ISHACON, Hyderabad, January, 2011.

1. **Research Papers Published**

**i) Papers Published in National /International Journals**

(**Format:** Klimoski, R., & Palmer, S. (1993). The ADA and the hiring process in organizations. Consulting Psychology Journal: Practice and Research, 45(2), 10-36.)

1. **International**

B. Rana & **A. Barman** (2011). Correlation between Speech-Evoked Auditory Brainstem Responses and Transient Evoked Otoacoustic Emissions. *The* *Journal of Laryngology & Otology*, 125, 911-916.

K. Kumar, **Sinha, S.K.,** Bharti, A.K., & **Barman** A. (2011). Comparision of Vestibular Evoked Myogenic Potentials Elicited by Click and Short Duration Tone Bust Stimuli. *The Journal of Laryngology and Otology*, 125, 343-347.

**Prashanth Prabhu, P**., Vijay Kumar Yadav Avilala & **Animesh Barman** (2011). Effect of Filtering on Perception Monosyllables (CV) and Words. *Asia Pacific Journal of Speech, Language and Hearing*, 14(2), 111-118.

**Prashanth Prabhu, P.,** Vijay Kumar Yadav Avilala & **Animesh Barman** (2011). Speech Perception Abilities for Spectrally Modified Single in Individuals with Auditory Dys-Synchrony. *International Journal of Audiology*, 50, 349-352.

**Prashanth Prabhu**, **P**., Vijay Kumar Yadav Avilala & **P. Manjula** (2012). Predisposing Factors in Individuals with Late-Onset Auditory Dys-Synchrony. *Asia Pacific Journal of Speech, Language and Hearing*, Vol.15, No.1, pp.41-50.

Vijay Kumar Yadav Avilala, Dhanya Mohan & **Animesh Barman** (2012). Spontaneous Otoacoustic Emissions in Individuals with Auditory Neuropathy Spectrum Disorder. *Audiological Medicine*, 10:50-54.

**(b) National**

**Niraj Kumar Singh**, Sharada Sarda, Sachidanan Sinha & Tamesekar Sulochana Shivajirao. (2011). Test Retest Reliability of Ocular Evoked Myogenic Potentials*. JAIISH,* 30, 207-210.

**Prawin Kumar** & Pallavi (2011). Comparision of Click and Tone Burst Induced Electro-cochleography in Individuals with Normal Hearing. JAIISH, 30, 195-200.

Vijay Kumar Yadav Avilala, Dhanya Mohan & **Ramadevi Sreenivas K J**. (2011). Effect of Different Compression Procedures on Aided Speech Identification Scores in Individuals with Varying Degree of Hearing Loss*. JAIISH*, 30, 201-206.

ii**) Papers Published in Conference/Seminar Proceedings.**

(**Format:** Common, M. The Role of Economics in Natural Heritage Decision Making. In Heritage Economics: Challenges for Heritage Conservation and Sustainable Development in the 21st Century: Proceedings of the International Society for Ecological Economics Conference, Canberra, 4 July 2000. Canberra: Australian Heritage Commission, 2001.)

Deepika Verma, Zubin Vinod, Pravesh Arya & **Rajalakshmi K**. (2012). Brainstem correlates of speech in noise perception in musicians and non-musicians. Proceedings International Symposium Frontiers of Research on Speech and Music (FRSM-2012), 69-72.

1. **Research Papers in Press.**

**Ajith Kumar U** , Sangamanatha, A.V., Ameeruddin, S. (in press). Temporal processing and speech perception in individuals with exposure to high levels of occupational noise. Noise and Health.

1. **Books Published.**

(**Format:** Nicol, A. M., & Pexman, P. M. (1999). Presenting your findings: A

practical guide for creating tables. Washington, DC: Random House)

**Rajalakshmi, K.** (Ed). (2011). Maguvige tarabEti koduvudu-hanta 2. Shravanadoshavulla makkala poshakara kaipidi. Published by All India Institute of Speech and Hearing, Mysore.

1. **Book Chapters Published**

(**Format :** Hartley, J. T., Harker J. O., & Walsh, D. A. (1980). Contemporary issues in information management. In L. W. Lancaster (Ed.), *Information* *Aging* (pp. 239-252). Chicago: American Information Association.)

**Ajith U. Kumar** & M. Jayaram (2011). Auditory Neuropathy/Dys-Synchrony, In Jason P. Dupont (Ed.), Hearing Loss: Classification, causes and treatment Chapter XIX, (pp. 379-388), published by Otolaryngology Research Advances, New York: Nova Science Publishers, Inc.

1. **Books in Press**
2. **Books/Seminar Proceedings Edited.**

**Dr. Ajith Kumar U**

* Associate editor for Journal of Indian Speech and Hearing Association, International Journal of Otolaryngology
* Reviewer for Journal of American Society of America, Journal of Indian Speech and Hearing Association, Medical Hypothesis.

1. **Scholarly Reviewing Activities**
2. **Reviewer for Scholarly Journals**

**Dr. Asha Yathiraj**

* Reviewer for Journal of RCI.
* Reviewer for JISHA

**Dr. Manjula P**

* Reviewer for JISHA

**Dr. Rajalakshmi K**

* Reviewer for Noise and health online journal
* Peer reviewer for audiology articles in Journal of Psychology

**Dr. Ajith Kumar U**

* Associate editor for Journal of Indian Speech and Hearing Association, International journal of otolaryngology
* Reviewer for Journal of American Society of America, Journal of Indian Speech and Hearing Association, Medical hypothesis.
* Reviewer of Journal of AIISH

**Dr. Sandeep M**

* Reviewer of Journal of JISHA

**Mr. Sujeet Kumar Sinha**

* Reviewer for Journal of Indian Speech and Hearing Association

**ii) Reviewer for Scholarly Conference Papers**

**Dr. Manjula P**

* Reviewer for 44th ISHA conference poster / platform session papers.

**Dr. Rajalakshmi K**

* Reviewer for 44th ISHA conference poster / platform session papers.

**Dr. Animesh Barman**

* Reviewer for 44th ISHA conference poster / platform session papers.

**Dr. Ajith Kumar U**

* Reviewer for 44th ISHA conference poster / platform session papers.

**Ms. N. Devi**

* Reviewer for 44th ISHA conference poster / platform session papers.

**Ms. Mamatha N.M**

* Reviewer for 44th ISHA conference poster / platform session papers.

**Dr. Sandeep M**

* Reviewer for 44th ISHA conference poster / platform session papers.

**Dr. Vijayakumar Narne**

* Reviewer for 44th ISHA conference poster / platform session papers.

**Ms. Geetha C**

* Reviewer for 44th ISHA conference poster / platform session papers.

**Mr. Prawin Kumar**

* Reviewer for 44th ISHA conference poster / platform session papers.

**Mr. Sujeet Kumar Sinha**

* Reviewer for 44th ISHA conference poster / platform session papers.

**Mr. Niraj Kumar Singh**

* Reviewer for 44th ISHA conference poster / platform session papers.

**iii) Reviewer for Research Projects**

**Dr. Asha Yathiraj**

* ARF research Projects

**Dr. Manjula P**

* ARF research Projects

**III. Clinical Services**

1. **General Clinical Services**
2. **Speech and Language Assessment NA**
3. **Speech and Language Rehabilitation NA**
4. **Hearing Evaluation**

The clinical services of the department have been extended to individuals aged from one hour after birth right up to 100 years. The detailed evaluation was carried out on all the clients registered at the institute with the complaint of hearing loss and/or symptoms associated with hearing loss. A battery of tests is administered using the state-of-the-art equipment on clients complaining of problem in hearing. These clients visit the institute from all over the country and abroad. Physiological and electrophysiological tests play an important role in detecting retrocochlear pathology and the clients with functional hearing loss, whose number has shot up to avail the increased financial aid. Below mentioned table gives the details of clients seen for hearing evaluation. The table also provides information on certificates issued for eligible clients in order to avail welfare measure.

|  |  |  |  |
| --- | --- | --- | --- |
| No. of clients seen for hearing evaluation at AIISH | | | 11375 |
| No. of ears with different degrees of hearing loss: | | | 21890 |
| ·         Normal hearing | 4187 | |  |
| ·         Minimal | 2333 | |  |
| ·         Mild | 2632 | |  |
| ·         Moderate | 2943 | |  |
| ·         Moderately severe | 3125 | |  |
| ·         Severe | 3995 | |  |
| ·         Profound | 3531 | |  |
| No. of ears tested having | | | 13918 |
| . Conductive hearing | | 2742 |  |
| . Sensori-neural loss hearing loss | | 7840 |  |
| . Mixed hearing loss | | 3336 |  |
| No. of clients with unilateral hearing loss | | | 1312 |
| No. of clients with bilateral hearing loss | | | 6346 |
| No. of ears with Auditory Dys-synchrony | | | 72 |
| No. of clients with Auditory Processing Disorders | | | 26 |
| No. of clients with Functional Hearing Loss | | | 39 |
| No. of clients undergone tinnitus evaluation | | | 118 |
| No. of audiogram copies issued | | | 6690 |
| No. of clients tested in Hindi | | | 442 |
| No. of certificates issued at camp | | | 1 |
| No. of clients for whom case history taken | | | 13389 |
| No. of clients for whom Pure tone audiometry done | | | 10323 |
| No. of clients for whom Speech audiometry done | | | 10473 |
| No. of clients for whom Immittance evaluation done | | | 10862 |
| No. of clients for whom BOA done | | | 906 |
| No. of clients for whom ABR done | | | 2768 |
| No. of clients for whom OAE done | | | 1272 |
| No. of clients for whom VRA done | | | 55 |
| No. of clients for whom VEMP done | | | 34 |
| No. of clients for whom ASSR done | | | 6 |
| No. of clients for whom TEN test administered | | | 11 |

1. **Hearing Aid Trial**

The department is well equipped with real time analyzers, which enables the audiologist to carryout measurement of electro-acoustic characteristics of hearing aids. The measurement has helped in the certification of new trial hearing aids. This provides information on whether a hearing aid procured or received meets standard specifications or not. Measurement of electro-acoustic characteristics of 333 hearing aids was carried out during the year.

Rehabilitation through amplification devices is one of the major activities of the department. The availability of the state-of-art equipment has made it possible to refer clients as young as two years for cochlear implant. The programming of the cochlear implants is being carried out for clients. This device has revolutionized rehabilitation to move ‘deaf’ children to ‘hearing’ zone.

The details of no. of clients who have availed different rehabilitative facilities are mentioned below:

|  |  |  |  |
| --- | --- | --- | --- |
| Total no. of clients evaluated for hearing devices | | | 8927 |
| No. of clients seen for hearing aid trial at AIISH | | | 8572 |
| No. of clients seen for hearing aid trial at Camps | | | 355 |
| No. of hearing aid prescribed at Camps | | | 295 |
| No. of clients counseled at AIISH | | | 2028 |
| No. of clients counseled at Camps | | | 395 |
| Hearing aids prescribed at AIISH | | | 4736 |
| ·         Body level hearing aid | | 3044 |  |
| - ADIP | 2781 | |  |
| - Purchased | 263 | |  |
| ·         Analogue BTE | | 20 |  |
| ·         Digital BTE | | 1470 |  |
| ·         Trimmer Digital BTE | | 134 |  |
| ·         Digital ITE | | 5 |  |
| ·         Digital ITC | | 47 |  |
| ·         Digital CIC | | 9 |  |
| No. of clients recommended | | | 2632 |
| ·         Auditory training | | 1827 |  |
| ·         Speechreading | | 805 |  |
| No. of hearing aids prescribed on exchange | | | 132 |
| No. of clients for whom aided ASSR done | | | 1 |
| No. of unaided/aided audiograms | | | 739 |
| No. of unaided/aided audiograms for CI | | | 59 |
| Candidacy for CI | | | 36 |
| Mapping for CI | | | 81 |
| Aided VRA | | | 90 |
| Programming of digital hearing aids | | | 1061 |
| No. of IGO done | | | 100 |
| No. of EAC of hearing aids done | | | 333 |
| No. of clients tested in Hindi | | | 326 |
| No. of clients recommended for retrial with custom EM | | | 503 |
| No. of clients for whom ALDs tried | | | 5 |
| No. of clients referred to AIISH (from camp) | | | 24 |
| No. of clients for whom BAHA was tried | | | 3 |
| Counseled regarding usefulness of EPDs and provided guidelines | | | 24 |

1. **Hearing Aid Dispensing**

For clients who are not eligible to avail hearing aids under the ADIP scheme and for those clients who can afford to purchase the hearing aids, hearing aids are dispensed at discounted rates through this scheme. The details of hearing aids prescribed for purchase under hearing aid dispensing scheme (HADS) are given below:

|  |  |  |
| --- | --- | --- |
| Total no. of hearing aids prescribed | | 1440 |
| . Body level | 255 |  |
| . BTE digital | 1049 |  |
| . BTE trimmer digital | 103 |  |
| . ITE digital | 29 |  |
| . CIC digital | 2 |  |
| . ITE digital | 2 |  |

1. **Psychological Evaluation NA**
2. **Counseling and Guidance**

Counselling and demonstration of hearing aid usage were carried out for clients. The use of communication strategies and speechreading for individuals with speech identification problems was recommended wherever necessary.

1. **Ear Moulds**

Ear molds are designed to conduct the amplified sounds from the hearing aids into the ear canal and to the tympanic membrane. A well-fitting ear mold is as important as a hearing aid. Ear molds provide a snug fit and holds the hearing aid in position. Custom ear moulds are essential to get maximum benefit from the hearing aid. In addition, acoustic modifications are done in the custom ear molds to optimize the hearing aid benefit and also to overcome certain problems such as tolerance problem, occlusion problem encountered in the clients. Custom ear molds, hard and soft ear molds are made for clients who were prescribed and issued hearing aids. Earmold making facilities is made available across the country with the implementation of Central Prosthetic lLab. The central prosthetic lab had received ear impressions from different states to be processed as ear molds. The details of activities carried out in the ear mould lab at AIISH and the ear moulds processed at camps are given below:

|  |  |
| --- | --- |
| No. of clients for whom ear impression taken | 2628 |
| No. of new clients | 2068 |
| No. of old clients | 560 |
| No. of ear impressions taken | 4424 |
| No. of ear moulds made free-of-cost | 1938 |
| No. of ear moulds made on 50% payment | 0 |
| No. of ear moulds made on 100% payment | 2486 |
| No. of ear moulds completed | 4119 |
| No. of ear moulds issued | 3475 |
| No. of hard regular moulds made | 1854 |
| No. of hard shell moulds made | 148 |
| No. of soft moulds made | 2298 |
| No. of ITC impression made | 47 |
| No. of swimmer plug (soft) made | 71 |
| No. of swimmer plug (hard) made | 6 |
| No. of molds with acoustic modifications | 1 |
| No. of clients seen at camp | 72 |
| No. of ear moulds impression taken at camp | 116 |
| No. CPL impressions received | 95 |
| No. of CPL moulds completed | 95 |
| No. of CPL moulds defective ear impressions received by CPL | 3 |
| State-wise statistics |  |
| a)      Andhra Pradesh | 12 |
| b)      Karnataka | 2369 |
| c)      Kerala | 158 |
| d)     Tamil Nadu | 57 |
| e)      Others | 32 |
| Amount paid for spares by clients (`) | 38045 |
| Amount paid for postage by clients (`) | 4900 |
| Amount paid for making moulds (`) | 593300 |

**Age-wise statistics: Audiological disorders**

Age-wise statistics of clients seen in hearing evaluation (HE), hearing aid trial (HAT) & counseling and ear mould (EM) sections of the department of Audiology is given in the table.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Age**  **group**  **yrs.** | **Hearing**  **Evaluation** | | **Hearing Aid**  **Trial** | | **HAT**  **Counseling** | | **Ear moulds** | |
| **Male** | **Female** | **Male** | **Female** | **Male** | **Female** | **Male** | **Female** |
| 00-01 | 207 | 133 | 163 | 123 | 38 | 22 | 43 | 39 |
| 02-05 | 766 | 619 | 1006 | 704 | 114 | 83 | 297 | 277 |
| 06-10 | 506 | 425 | 521 | 430 | 92 | 51 | 136 | 131 |
| 11-15 | 419 | 315 | 285 | 209 | 60 | 32 | 101 | 70 |
| 16-20 | 392 | 320 | 260 | 175 | 43 | 32 | 79 | 50 |
| 21-25 | 409 | 300 | 179 | 111 | 36 | 33 | 49 | 43 |
| 26-30 | 399 | 279 | 139 | 87 | 34 | 17 | 43 | 20 |
| 31-35 | 365 | 244 | 118 | 83 | 20 | 16 | 31 | 23 |
| 36-40 | 327 | 280 | 172 | 98 | 46 | 31 | 51 | 32 |
| 41-45 | 345 | 256 | 164 | 128 | 51 | 28 | 34 | 37 |
| 46-50 | 326 | 242 | 174 | 106 | 43 | 36 | 56 | 47 |
| 51-55 | 338 | 229 | 203 | 127 | 53 | 35 | 66 | 43 |
| 56-60 | 393 | 246 | 307 | 178 | 101 | 51 | 96 | 51 |
| 61-65 | 373 | 234 | 348 | 184 | 128 | 45 | 112 | 59 |
| 66-70 | 354 | 206 | 361 | 202 | 135 | 65 | 108 | 48 |
| 71-75 | 336 | 155 | 385 | 140 | 136 | 51 | 110 | 47 |
| 76-80 | 235 | 110 | 296 | 105 | 130 | 33 | 87 | 32 |
| 81-85 | 119 | 60 | 146 | 64 | 55 | 13 | 38 | 19 |
| 86-90 | 58 | 29 | 49 | 21 | 17 | 14 | 12 | 5 |
| 91+ | 11 | 5 | 15 | 6 | 6 | 2 | 4 | 1 |
| **Total** | 6678 | 4687 | 5291 | 3281 | 1338 | 690 | 1553 | 1075 |
| **11365** | | **8572** | | **2028** | | **2628** | |
| **Grand Total – 24593** | | | | | | | | |

1. **Hearing Aid Issue and Electro-Acoustic Evaluation (ADIP Scheme, Ministry of Social justice) : NA**
2. **AIISH Hearing Aid Dispensing Scheme: NA**
3. **Specialized Clinical Services**
4. **Augmentative and Alternative Communication Unit : NA**
5. **Autism Spectrum Disorder Unit : NA**
6. **Fluency Unit: NA**
7. **Learning Disability Clinic NA**
8. **Listening Training Unit**

Listening training is provided for clients who use hearing devices such as hearing aids and cochlear implants. Training is also imparted to clients having tinnitus and hyperacusis. Training is provided mainly by student clinicians under the supervision of the staff. Training is also given to some of the cochlear implantees by the staff of the department. The table provides the details of the clients who have undergone listening training.

|  |  |
| --- | --- |
| Total no. of clients seen | 2684 |
| Total no. of sessions taken | 16505 |
| No. of clients for whom demonstration therapy given | 202 |
| No. of new clients | 373 |
| No. of repeat clients | 2214 |
| No. of clients discharged | 49 |
| No. of clients discontinued | 156 |
| No. of Pre-school sessions attended | 557 |
| No. of clients given training in Hindi | 185 |
| No. of clients with CI trained | 202 |
| No. of sessions for clients with CI taken | 1565 |
| No. of clients with tinnitus attended therapy | 8 |
| No. of sessions for clients with tinnitus | 51 |
| No. of clients with hyperacusis | 0 |
| No. of sessions for clients with hyperacusis | 0 |
| No. of clients with CAPD | 14 |
| No. of sessions for clients with CAPD | 75 |
| No. of clients for attended speech training for reading | 0 |
| No. of clients for observation for session hearing aid fitting | 12 |
| Total no. of students trained | 1238 |

1. **Neuromotor Speech Disorder Unit NA**
2. **Pre-School Training and Special education NA**
3. **Professional Voice Care Unit NA**
4. **U-SOFA NA**
5. **Vertigo Clinic NA**
6. **Clinical Support Services to Patients and Family**
7. **Details of Certificates Issued**

|  |  |  |
| --- | --- | --- |
| No. of certificates issued for | | 1018 |
| ·     Financial aid(monthly pension of Govt. of Karnataka | 553 |  |
| ·     Admission to deaf school | 75 |  |
| ·     Physically handicapped | 195 |  |
| ·     Tax exemption | 48 |  |
| ·     Education scholarship | 53 |  |
| ·     Others | 94 |  |

1. **Financial Aid**

|  |  |
| --- | --- |
| No. of certificates issued for DL/LIC/Financial aid for purchase of hearing aids | 275 |

**iii) Legal advice NA**

**iv) Any other NA**

1. **Clinical Electronic Services**

**i) Electro-Acoustic Evaluation: NA**

**ii) Hearing Aid Dispensing: NA**

**iii) Repair of Hearing Aids: NA**

**IV. Extension Activities**

1. **Rehabilitation and Education through Distance Mode NA**
2. **Prevention of Communication Disorders NA**
3. **Communication Disorders Screening Camps**

**Camps attended**

1. Mandya
2. Staff deputed Dr. K.J. Ramadevi
3. Date 24.02.12
4. Details of the camp
5. No. of clients regd. in HAT 37
6. No. of hearing aid trial done 37
7. No. of hearing aid prescribed 20
8. No. of clients counseled 20
9. No. of cases referred to AIISH 6
10. Keerala, Mandya
11. Staff deputed Dr. Sandeep M

Mr. Sharath Kumar K.S

Mr. Vivek A

2) Date 09-10.03.12

3) Details of the camp

1. No. of clients regd. in HAT 162
2. No. of hearing aid trial done 162
3. No. of hearing aid prescribed 123

- Mild 21

\* V Cord 18

\* S Cord 3

- Moderate 30

- Strong 46

- Extra strong 22

1. No. of clients counseled 123
2. No. of cases referred to AIISH 16
3. No. of certificate issued 1
4. No. of cases seen for ear impression 35
5. No. of ear impression taken 51
6. **Orientation Programs**
7. **Public Lecture Series**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Resource person** | **Topic** | **Date** |
| 01 | Dr. Manjula P | Gave an interview feature on Women issues (Mahila ranga program) ‘Dhwanigondu daari’ was broadcast by AIR, Mysore during a regular feature titled ‘Belagutite Mahila Jyothi’, participated to speak in Kannada language | 27.08.11 |
| 02 | Mr. Sujeet Kumar Sinha  Lecturer in Audiology | Ear and balance | 24.09.11 |
| 03 | Ms. Mamatha N.M  Lecturer in Audiology | Middle ear infection consequences and solutions: Audiologists’ perspective | 31.12.11 |
| 04 | Mr. Prashanth Prabhu P  Clinical Assistant | Benefits and concessions for individuals with disability | 31.03.12 |

**V. Technological Consultancy Services**

Ms. Devi N provided technological and professional consultancy to the Superintendent, Govt. School for Deaf Children, Mysore regarding the following aspects:

* Different group hearing aid system and their availability
* Strategies to optimize the acoustics of the classroom

**VI. Central Facilities**

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

The following public education pamphlets were developed and got printed, by staff members in English

1. Adjusting to amplification
2. Assistive listening devices
3. Beware of noise
4. Body level hearing aid care
5. Caring for your hearing aids: dos and donts
6. Child with hearing impairment in the class
7. Correcting simple problem of BTE hearing aid
8. Correcting simple problems of body level hearing aid
9. Facts about hearing loss and hearing aids
10. For the person using hearing aid
11. Getting to know digital hearing aid
12. Getting to know your hearing aid
13. Prevention of hearing impairment
14. Some tips for families with person using hearing aid
15. Tinnitus: Ringing in the ears
16. Tips for better communication
17. Use and care of BTE hearing aid

The following public education pamphlets were translated from English to Hindi by staff members. Details are given below:

|  |  |  |
| --- | --- | --- |
| No. | Staff involved | Name of the PEP |
| 01 | Ms. Chandni Jain  Ms. Rajalakshmi R | eÉåoÉuÉÉsÉå ´ÉuÉhÉrÉÇ§É MüÐ SåZÉUåZÉ (Getting to know your body level hearing aid) |
| 02 | Ms. Chandni Jain  Ms. Rajalakshmi R | AÉmÉMåü ´ÉuÉhÉrÉÇ§É MüÐ SåZÉpÉÉsÉ: YrÉÉ MüUåÇ, YrÉÉ lÉWûÏÇ MüUåÇ (Dos and don’ts of hearing aids) |
| 03 | Ms. Chandni Jain  Ms. Rajalakshmi R | ´ÉuÉhÉ SÉåwÉ LuÉÇ ´ÉuÉhÉrÉÇ§É Måü oÉÉUå qÉåÇ xÉŠÉD (Facts about hearing loss and hearing aids) |
| 04 | Ms. Chandni Jain  Ms. Rajalakshmi R | MüÉlÉ Måü mÉÏNåû sÉaÉlÉå uÉÉsÉå ´ÉuÉhÉrÉÇ§É MüÉ EmÉrÉÉåaÉ LuÉÇ ExÉMüÐ SåZÉ UåZÉ (Getting to know your BTE hearing aid) |
| 05 | Ms. Chandni Jain  Ms. Rajalakshmi R | eÉåoÉuÉÉsÉå ´ÉuÉhÉrÉÇ§É MüÐ xÉUsÉ xÉqÉxrÉÉAÉåÇ MüÉ xÉÉqÉÉkÉÉlÉ (Correcting simple problems of Body level hearing aids) |
| 06 | Ms. Chandni Jain  Ms. Rajalakshmi R | MüÉlÉ Måü mÉÏNåû sÉaÉlÉå uÉÉsÉå ´ÉuÉhÉrÉÇ§É MüÐ xÉUsÉ xÉqÉxrÉÉAÉåÇ MüÉ xÉÉqÉÉkÉÉlÉ (Correcting simple problems of BTE hearing aids) |
| 07 | Ms. Chandni Jain  Ms. Rajalakshmi R | Mü¤ÉÉ qÉåÇ ´ÉuÉhÉ ÌuÉMüsÉÉÇaÉ oÉŠÉ (A child with HI in the classroom) |
| 08 | Ms. Chandni Jain  Ms. Rajalakshmi R | zÉÉåU xÉå xÉÉuÉkÉÉlÉ UWåÇû (Beware of noise) |
| 09 | Ms. Chandni Jain  Ms. Rajalakshmi R | ´ÉuÉhÉ SÉåwÉ UÉåMülÉå Måü ÌSzÉÉ ÌlÉSåïzÉ (Prevention of hearing loss) |
| 10 | Ms. Chandni Jain  Ms. Rajalakshmi R | oÉåWûiÉU xÉÇmÉëåwÉhÉ Måü ÍsÉL MÑüNû xÉÑfÉÉuÉ (Tips for better communication) |
| 11 | Mr. Niraj Kumar Singh  Ms. Chandni Jain  Ms. Rajalakshmi R | AÉmÉMåü ´ÉuÉhÉrÉÇ§É MüÐ eÉÉlÉMüÉUÏ (Getting to know your hearing aid) |
| 12 | Ms. Chandni Jain  Ms. Rajalakshmi R | qÉÉiÉÉ/ÌmÉiÉÉ/AÍpÉpÉÉuÉMüÉåÇ ²ÉUÉ pÉUå eÉÉlÉå uÉÉsÉÉ cÉåMüÍsÉxO (Checklist to be filled by parents/guardians) |
| 13 | Ms. Mamatha N.M  Ms. Rajalakshmi R | Questionnaire for industrial workers (Kannada) |

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

1. **Sharanya R, Animesh Barman, Niraj Kumar Singh, & Sujeet Kumar Sinha.** Comprehensive assessmentof vestibular functions in individuals with auditory neuropathy. **muktesh best paper in Audiology** at 44th ISHACON at Hyderabad.
2. **Niraj Kumar Singh & Kumar Apeksha**. Effect of rise/fall time on vestibular evoked myogenic potential elicited by short tone bursts of 500 Hz. **Dr. M. Raghunathan Memorial award for best paper in Audiology** at 44th ISHACON at Hyderabad.
3. **Dhatri S Devaraju & Mamatha N**.M. Development changes in co-modulation masking release for puretone: A cross-sectional study. **Dr. N.R.Chaudhary Memorial award for best poster in Audiology** at 44th ISHACON at Hyderabad.
4. **Jithin P Jacob, Swathi, C**.S. & Sandeep M. Training related changes in the efferent auditory system. **Manorama Young Scientist award for best paper in Audiology** at 44th ISHACON at Hyderabad.

**VIII. Extra Curricular Activities**

1. **AIISH GYMKHANA NA**
2. **NSS NA**
3. **OTHERS NA**

**Ix. MAJOR EVENTS OF THE YEAR**

1. Extension of audiology block work started on 26.11.2010. Work is under progress.
2. The National Seminar on Cochlear Implants got the CRE status from RCI.

**x. Eminent Visitors**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Particulars** | | **Date** |
| 01 | Dr. Vijayakumar | Deputy DGHS, Ministry of Health and Family Welfare, New Delhi | 05.07.11 |
| 02 | Mrs. Shalini A | Professor of Audiology, Louisiana, USA and AIISH alumnius of 1979 batch | 26.07.11 |
| 03 | Sri. K. Chandramouly IAS | Hon’ble Secretary, Ministry of Health and Family Welfare, Govt. of India, New Delhi | 09.08.11 |
| 04 | Dr. K. S. Sriprakash, | Vice Chancellor, RGUHS, Bangalore | 09.08.11 |
| 05 | Dr. K.S. Rangappa, | Vice-Chancellor, Karnataka State, Open University, Mysore | 09.08.11 |
| 06 | Dr. G.Y. Nagaraja | Joint Director (HI), Karnataka Health System Development & Reform Project, K.R. Circle  Bangalore – 560 001 | 09.08.11 |
| 07 | Mr. Nitin Sisodia and Mr. Mayank | Fellow , Stanford India Biodesign Program, AIIMS, New Delhi 110029 | 05.09.11 |
| 08 | Shri Pradhan P.K | Special Secretary and Mission Director (NRHM), Ministry of Heath and Family Welfare, Government of India, New Delhi | 05.10.11 |
| 09 | Ms. Laura Hill | Educationist, Australia | 25.10.11 |
| 10 | 74 Nursing students | From Nursing School, Mysore | 31.10.11 |
| 11 | 28 nursing students +2 staff members | Kamakshi College of Nursing and Hospital, Mysore | 04.11.11 |
| 12 | 1 ENT Doctor | South Africa | 11.11.11 |
| 13 | 35+ nursing students +2 staff members | BM College of Nursing and Hospital, Mysore | 11.11.11 |
| 14 | 31 nursing students +2 staff members | BM College of Nursing and Hospital, Mysore | 14.11.11 |
| 15 | 33 nursing students +2 staff members | BM College of Nursing and Hospital, Mysore | 18.11.11 |
| 16 | 30 nursing students +2 staff members | Apollo College of Nursing and Hospital, Mysore | 21.11.11 |
| 17 | 41 nursing students +2 staff members | Nataraja Womens College and Nursing School, Mysore | 22.11.11 |
| 18 | 50 primary school teachers | Block Education Office, Mysore Taluk | 22.12.11 |
| 19 | 18 PHC doctors | Karnataka | 03.01.12 |
| 20 | 21 students and 2 staff | BSW (Baliga Institute of Social Sciences and Rural Management, Haradi, Bhramhavar, Udupi) | 20.01.12 |
| 21 | 26 students and 1 staff | Mother Teresa School of Nursing, Mysore | 23.01.12 |
| 22 | Sri S Gandhiselvan | Hon’ble Minister of State for Health and Family Welfare, GOI, New Delhi | 23.01.12 |
| 23 | Dr. Chandrasekhara Kambara | Kannada Writer and Gnanapeetha Awardee | 28.01.12 |
| 24 | Mr. Hans Oswald | Director of Path. Medical Solution, Germany (M/s. Elkon) | 01.02.12 |
| 25 | Dr. Vinod Nadig | Director, Advanced Bionics India (P) Ltd. Bangalore | 01.02.12 |
| 26 | 18 students and 1 staff | Mother Teresa School of Nursing, Mysore | 06.02.12 |
| 27 | 29 students from Special Education (HI) and 1 staff member | Sri Padmavathi Mahila Visvavidyalaya, Tirupathi | 15.02.12 |
| 28 | 3 students and 1 staff | Teresian College, Mysore | 28.02.12 |
| 29 | 45 students, 2 staff | Teacher Trainees from RIE, Mysore | 29.02.12 |
| 30 | 14 D.Ed students | Physically Challenged and Senior Citizens Department, Government of Karnataka, Mysore | 5-7.03.12 |

**XI. Any Other**

**Dr. Asha Yathiraj**

* Attended meeting regarding CBCS and CAGP at University of Mysore, Mysore on 16.08.11.
* Attended meeting regarding Implementation of CBCS and CAGP regulations for PG programs at the institute on 03.10.11.
* Attended the meeting to select Ph.D. candidates on 05.12.11.
* Attended a meeting on Consultation to update the framework and guidelines for disability certification to principles of ICF in India at AYJNIHH, Mumbai on 08.04.11.
* Attended first meeting of the investigator and consultant of NTD project – prevalence and epidemiological study of hearing impairment at NIMS Committee Room, 2nd Floor at ICMR headquarters, New Delhi on 02.08.11.
* Attended 4th Annual conference to ISHA-KSB at Hosanna Mount, Edamattom (PO), Pala, Kottayam Dist. Kerala on 1st and 2nd October 2011. Also served as a panelist for panel discussion on ‘Professional issues’.
* Modified M.Sc (Audiology) program structure.
* Attended meeting with Shri P.K. Pradhan, Special Secretary and Mission Director (NRHM), Ministry of Health and Family Welfare, GOI, New Delhi at boardroom of the Director’s Office on 05.10.11.
* Attended internal research committee meeting for reviewing ARF project (2010-11) on 18.10.11.
* Attended the RCI program on Advances in the management of persons with the hearing impairment held at Bharati Vidyapeeth Deemed University School of Audiology and Speech Language Pathology, Pune from 14th to 16th November 2011.
* Attended a video conference meeting of sound hearing 20-30, a program aimed on infant screening.
* Attended a video conference meeting of sound hearing 20-30, a program aimed on infant screening.
* Attended meeting on funding for cochlear implant with Sri R. Guru, Chairman, M/s. Rangsons group & Mysore Agenda Task Force at boardroom, AIISH, Mysore on 10.01.12.
* Chaired the meeting on fund donated by Dr. Vijayalakshmi Basavaraj Charitable Society to formulate the terms and conditions of medal to post-graduate students on 14.02.12.

**Dr. Manjula P**

* Attended PG paper valuation on 30.01.12.
* Attended meeting regarding Implementation of CBCS and CAGP regulations for PG programs at the institute on 03.10.11.
* Attended the meeting to select Ph.D. candidates on 05.12.11.
* Attended a meeting regarding Board Appointment of Examiners (BOAE) in University of Mysore on 06.03.12.
* Attended project proposal review committee meeting at ICMR at New Delhi on 13.04.11.
* Attended meeting regarding creation of posts with reference to RCI norms on 23.06.11 & 27.06.11.
* Modified PGDNA and M.Sc (Audiology) program structure.
* Attended a meeting in connection with the National Symposium on Exploring areas of research in cognitive sciences.
* Attended meeting with CPWD Electrical Engineers on 05.07.11.
* Attended meeting reg. HADU scheme in the board room on 13.07.11.
* Attended building committee meeting on 15.07.11.
* Attended purchase committee meeting in the board room on 28.07.11.
* Attended meeting with Shri P.K. Pradhan, Special Secretary and Mission Director (NRHM), Ministry of Health and Family Welfare, GOI, New Delhi at boardroom of the Director’s Office on 05.10.11.
* Attended meeting regarding CI activities with the Director on 03.01.12.
* Attended meeting on funding for cochlear implant with Sri R. Guru, Chairman, M/s. Rangsons group & Mysore Agenda Task Force at boardroom, AIISH, Mysore on 10.01.12.

**Dr. Rajalakshmi K**

* Attended meeting regarding Implementation of CBCS and CAGP regulations for PG programs at the institute on 03.10.11.
* Attended DHLS coordinators meeting held at AIISH on 22.09.11.
* Attended the meeting to select Ph.D. candidates on 05.12.11.
* Attended a meeting in connection with the National Symposium on Exploring areas of research in cognitive sciences.
* Attended DHLS coordinators meeting held at AIISH on 22.09.11.
* Attended OLIC meeting in July 2011 and October 2011.
* Judge for Kannada Essay competition for ‘Rajyotsava day’ celebrations held in Nov.11
* Attended the meeting to select Ph.D. candidates on 05.12.11.
* Attended meeting to finalize the AIISH documentary film at boardroom on 09.03.12.
* Modified M.Sc (Audiology) program structure.
* Chairperson for TV spots on ‘Communication disorders’ – finalizing 10 TV spots.

**Dr. Animesh Barman**

* Examiner, Bangalore University on 29.04.11.
* Attended DHLS coordinators meeting held at AIISH on 22.09.11.
* Modified PGDNA and M.Sc (Audiology) program structure.
* Attended meeting regarding Implementation of CBCS and CAGP regulations for PG programs at the institute on 03.10.11.
* Attended the meeting to select Ph.D. candidates on 05.12.11.
* Examiner for PG courses, Mangalore University on 14.12.11.
* Examiner for UG, University of Mysore on 15th, 16th, & 19.12.11.
* Attended PG paper valuation on 30.01.12.
* Attended UG paper valuation on 02.02.12.
* Attended meeting of the faculty handling the II Semester of I M.Sc under the CBCS regulations on 27.01.12.
* Attended a meeting in connection with the National Symposium on Exploring areas of research in cognitive sciences on 05.04.11.
* Attended a meeting in connection with the National Symposium on Exploring areas of research in cognitive sciences in June 2011.
* Attended DHLS coordinators meeting held at AIISH on 22.09.11.
* Modified PGDNA and M.Sc (Audiology) program structure.
* Attended the meeting to select Ph.D. candidates on 05.12.11.
* Attended pre-bid conference on computerization on 05.12.11.
* Attended meeting regarding CI activities with the Director on 03.01.12.
* Attended meeting reg. Patient welfare fund of AIISH held on 06.01.12.
* Attended meeting on funding for cochlear implant with Sri R. Guru, Chairman, M/s. Rangsons group & Mysore Agenda Task Force at boardroom, AIISH, Mysore on 10.01.12.
* Attended Selection committee meeting in boardroom AIISH on 31.01.12.
* Attended the meeting on fund donated by Dr. Vijayalakshmi Basavaraj Charitable Society to formulate the terms and conditions of medal to post-graduate students on 14.02.12.
* Attended selection committee meeting on 31.01.12 to select Group ‘B’ technical staff.
* Attended building and works committee meeting on 01.02.12.
* Attended meeting of the faculty handling the II Semester of I M.Sc under the CBCS regulations on 27.01.12.
* Attended NAAC steering committee meeting on 03.02.12, 13.02.12, 21.02.12, 27.02.12, 28.02.12, 01.03.12, 05.03.12, 09.03.12.
* Attended purchase committee meeting in board room on 14.02.12.
* Attended meeting to finalize the AIISH documentary film at boardroom on 09.03.12.
* Attended meeting in UOM (ERMC) building to scrutinize the application form submitted for University Scholarship by the applicant having hearing impairment on 28.03.12.

**Dr. Ajith Kumar U**

* Compiler of the projects carried out by PG Diploma students to be published in IX volume of ‘Student Research at AIISH, Mysore (articles based on dissertation done at AIISH)’.
* Attended lecture delivered by Dr. Asha Yathiraj on CBCS on 01.08.11.
* Attended meeting regarding Implementation of CBCS and CAGP regulations for PG programs at the institute on 03.10.11.
* Member, Panel of examination for UG, University of Mysore on 15th, 16th, & 19.12.11.
* Custodian for central valuation from 23.01.12 to 01.02.12.
* Attended PG paper valuation on 24.01.12.
* Attended meeting of the faculty handling the II Semester of I M.Sc under the CBCS regulations on 27.01.12.
* Member, BOE, University of Mysore on 08.02.12.
* Attended a meeting in connection with the National Symposium on Exploring areas of research in cognitive sciences in June 2011.
* Presented a project proposal at the Cognitive Science Initiative Task Force at Delhi for seeking funds from DST on 15.11.11.
* Modified M.Sc (Audiology) program structure.
* Attended NAAC steering committee meeting on 03.02.12, 13.02.12, 21.02.12, 27.02.12, 28.02.12, 01.03.12, 05.03.12, 09.03.12.

**Ms. Devi N**

* Attended lecture delivered by Dr. Asha Yathiraj on CBCS on 01.08.11.
* Attended meeting regarding Implementation of CBCS and CAGP regulations for PG programs at the institute on 03.10.11.
* Invigilator for BSc/BASLP semester examination on 23.11.11.
* Examiner for UG, University of Mysore on 19th, & 20.12.11.
* Attended a meeting in connection with the National Symposium on Exploring areas of research in cognitive sciences in June 2011.
* Modified M.Sc (Audiology) program structure.

**Ms.Mamatha N.M**

* Attended lecture delivered by Dr. Asha Yathiraj on CBCS on 01.08.11.
* Invigilator for BSc/BASLP semester examination on 23.11.11.
* Practical examiner for I M.Sc (Audiology) on 16.12.11.
* Invigilator for I M.Sc. (S&H) semester on 31.12.11.
* Modified M.Sc (Audiology) program structure.

**Dr. Sandeep M**

* Attended lecture delivered by Dr. Asha Yathiraj on CBCS on 01.08.11.
* Compiled the modification suggested for PGDNA and M.Sc (Audiology) program structure.
* Attended the meeting to select Ph.D. candidates on 05.12.11.
* Invigilator for BSc/BASLP semester examination on 21.11.11.
* Examiner for UG, University of Mysore on 14th, 15th, & 16.12.11.
* Attended meeting of the faculty handling the II Semester of I M.Sc under the CBCS regulations on 27.01.12.
* Sports secretary for the year 2011-12 AIISH Gymkhana.
* Attended a meeting in connection with the National Symposium on Exploring areas of research in cognitive sciences on 05.04.11.
* Modified PGDNA and M.Sc (Audiology) program structure.
* Attended a meeting in relation to the presentation of a project proposal at the Cognitive Science Initiative Task Force at Delhi for seeking funds from DST on 15.11.11.
* Attended pre-board conference regarding Acoustication of audiometric room held at Nirman Bhavan, CPWD buildings, Mysore on 28.02.12.
* Attended brainstorming meeting on educational neurosciences conducted by DST under the cognitive neuroscience initiative at New Delhi reg. possible multidisciplinary project on LD held on 01-02.03.12.
* Attended NSS special camp at Mandya on 05 & 09.03.12.
* Attended Gymkhana EC meeting at Seminar Hall, Academics on 13.03.12.

**Ms. Geetha C**

* Invigilator for B.Sc (S&H) semester on 01.12.11.
* Examiner for UG, University of Mysore on 14th, 15th, & 16.12.11.
* Invigilator for PG examination on 04.01.12.
* Modified M.Sc (Audiology) program structure.
* Attended Gymkhana EC meeting at Seminar Hall, Academics on 13.03.12.

**Mr. Prawin Kumar**

* Attended meeting regarding Implementation of CBCS and CAGP regulations for PG programs at the institute on 03.10.11.
* Modified M.Sc (Audiology) program structure.

**Mr. Sreeraj K**

* Attended meeting regarding Implementation of CBCS and CAGP regulations for PG programs at the institute on 03.10.11.
* Attended meeting of the faculty handling the II Semester of I M.Sc under the CBCS regulations on 27.01.12.
* Modified M.Sc (Audiology) program structure.
* Organized blood donation camp at AIISH under NSS activity on 26.08.11.
* NSS Camp Officer, NS special camp at Mandya between 05-11.03.12.
* Attended Gymkhana EC meeting at Seminar Hall, Academics on 13.03.12.

**Dr. Vijayakumar Narne**

* Invigilator for B.Sc/BASLP semester examination on 21.11.11 and 29.11.11.
* Invigilator for PG examination on 04.01.12.
* Attended meeting of the faculty handling the II Semester of I M.Sc under the CBCS regulations on 27.01.12.
* Modified PGDNA and M.Sc (Audiology) program structure.

**Mr. Sujeet Kumar Sinha**

* Attended meeting of the faculty handling the II Semester of I M.Sc under the CBCS regulations on 27.01.12.
* Attended meeting in connection with the work attended by CPWD at the institute on 06.04.11.
* Modified PGDNA and M.Sc (Audiology) program structure.
* Attended meeting regarding construction of new audiology block where items to be included in the tender for acoustic treatment.

**Mr. Niraj Kumar Singh**

* Invigilator for BSc/BASLP semester examination on 19.11.11.
* Examiner for UG, University of Mysore on 14th, 15th, 19.12.11.
* Invigilator for B.Sc (S&H) semester on 05.12.11.
* Practical examiner for I M.Sc (Audiology) on 16.12.11.
* Invigilator for PG examination on 02.01.12.
* Attended meeting of the faculty handling the II Semester of I M.Sc under the CBCS regulations on 27.01.12.
* Modified M.Sc (Audiology) program structure.

**Ms. Chandni Jain**

* Attended meeting regarding Implementation of CBCS and CAGP regulations for PG programs at the institute on 03.10.11.
* Invigilator for BSc/BASLP semester examination on 25.11.11.
* Modified M.Sc (Audiology) program structure.
* Stock verification of furniture of Library and Information Centre.

**Mr. Kishore Tanniru**

* Invigilator for BSc/BASLP semester examination on 19.11.11.

**Dr. Ramadevi K.J Srinivas**

* Attended a meeting reg. HADU scheme in the board room on 13.07.11.

**Ms. Revathi K.S**

* Attended the meeting in the boardroom to discuss the issues related to special clinics on 19.09.11.
* Attended DHLS coordinators meeting held at AIISH on 22.09.11.

**Mr. Vivek A**

* Attended NSS special camp (Speech and Hearing) at Keelara, Mandya on 9-10.03.12.
* Attended Gymkhana EC meeting at Seminar Hall, Academics on 13.03.12.

**Ms. Poornima N**

* Attended a meeting reg. HADU scheme in the board room on 13.07.11.

**Ms. Meenakshi**

* Attended a meeting reg. HADU scheme in the board room on 13.07.11.

HOD-Audiology