Learning and Teaching

The AIISH is a premier educational establishment pertaining to communication and its disorders in the country which caters both the national and overseas human resource needs in the field. Various educational activities carried out at the institute during the reporting year are given below.

**Academic Programmes Offered**

The institute offered 16 academic programmes ranging from certificate to post- doctorates during the reporting year. Of these, Diploma in Hearing, Language and Speech (DHLS) was offered at 9 (please make sure) centers across the country and classes were delivered from the institute through videoconferencing. Graduate, post-graduate diploma, post-graduate degree and doctoral programmes had the approval of the Rehabilitation Council of India/Indira Gandhi national Open University/ University of Mysore. The details of the programmes offered in 2014-15 are given below.

**Table 1: Academic Programmes Offered**

|  |  |  |  |
| --- | --- | --- | --- |
| Programme | Duration | No.of seats | Accreditation |
| Certificate Course for Caregivers of Children with Developmental Disabilities(C4D2) | 2wks | \* | - |
| Diploma in Hearing Aid &Earmould Technology(D.H.A.&E.T.) | 1yr | 25 | IGNOU |
| Diploma in Early Childhood Special Education (Hearing Impairment) [DECSE(HI)] (*Is this new?????. Then we have to give separately*) | 1yr | 25 | IGNOU |
| Diplomain Hearing, Language and Speech (D.H.L.S.) | 1yr | ---\*\*(please get the no. from Prasad) | IGNOU |
| B.Sc.(Speech & Hearing) | 4yrs | 62 | UOM/RCI |
| B.S.Ed. (Hearing Impairment) | 1yr | 20 | UOM/RCI |
| P.G.Diploma in Forensic Speech Sciences& Technology (P.G.D.F.S.S.T.) | 1yr | 10 | UOM/RCI |
| P.G .Diploma in Clinical Linguistics (Speech- Language Pathology) (P.G.D.C.L-SLP) | 1yr | 10 | UOM/RCI |
| P.G. Diploma in Neuro-Audiology | 1 Yr | 10 | UOM/RCI |
| P.G. Diploma in Augmentative and Alternative Communication (P.G.D.A.A.C.) | 1 Yr | 10 | UOM/RCI |
| M.Sc. (Speech-Language Pathology) | 2yrs | 36 | UOM/RCI |
| M.Sc.(Audiology) | 2yrs | 36 | UOM/RCI |
| M.S.Ed.(Hearing Impairment) | 1yr | 20 | UOM/RCI |
| Ph.D.(Audiology)  | 3yrs | 4 | UOM/RCI |
| Ph.D.(Speech-Language Pathology)  | 3yrs | 4 | UOM/RCI |
| Post Doctoral Degree  | 2yrs | 2 | UOM/RCI |

\*Vary from year to year; \*\*Totalseats in 9 centres; UOM= University of Mysore; IGNOU= Indira Gandhi National Open University; RCI= Rehabilitation Council of India;

**Admission and Enrolment**

National level entrance examinations were conducted to admit students to B.Sc. (Sp. & Hg.), M.Sc. (Audiology), M.Sc. (Speech - Language Pathology) and M.S.Ed. (Hearing Impairement). Totally, 773 candidates appeared for the B.Sc. (Sp. & Hg.) entrance examination held in different parts of the country. Entrance examinations to M.Sc. (Audiology), M.Sc. (Speech-Language Pathology) and M.S.Ed. held at the institute campus in Mysore were attended by 126, 121 and nine candidates, respectively. Admissions to all the diploma, post-graduate diploma, bachelor of and special education programmes were done based on the merit obtained in the respective qualifying examinations.

The total number of students admitted to various programmes during the reporting year was 431, and among them 333 were girls. The number of students admitted to each programme is given in figure 1 and the state-wise admission is given in figure 2. (Figures please)

|  |  |  |
| --- | --- | --- |
| **Sl.No.** | **Name of the programme** | **No. of students admitted** |
|  | C4D2 | 28 |
|  | DHLS |  |
|  | JLNMC, BHAGALPUR | 18 |
|  | KGMU, LUCKNOW | 16 |
|  | RANCHI, JHARKHAND  | 14 |
|  | RMLH, DELHI | 10 |
|  | AIIPMR, MUMBAI | 10 |
|  | AIISH, MYSORE | 09 |
|  | SCBMC, CUTTACK | 09 |
|  | JLNMC, AJMER | 04 |
|  | IGMC, SHIMLA | 02 |
|  | DTYDHH | 02 |
|  | B.Sc. (Sp.&Hg.) | 61 |
|  | B. S.Ed. (HI) | 9 |
|  | M. Sc. (Aud)  | 29 |
|  | M. Sc. (SLP) | 36 |
|  | M.S.Ed. (HI) | 7 |
|  | PGDFSST | 4 |
|  | Ph.D (Aud) | 17 |
|  | Ph.D (SLP) | 20 |

Figure 1: Student intake 2013-14

Student Strength

During the reporting year, 522 students were studying for various programmes in the institute, as detailedintable2.

Table 2: Student strength (Is this correct??? C4D2 No admission this year??. Also, *DECSE (HI) is not mentioned in the table* )

|  |  |
| --- | --- |
| Programme | No.ofStudents |
| C4D2  | 28 |
| D.H.L.S. \*  | 92 |
| D.H.A.&E.T.  | - |
| D.T.Y.D.H.H. | 02 |
| B.Sc. (Sp. & Hg.) – 1st Yr. | 61 |
| B.Sc. (Sp. & Hg.) – 2nd Yr. |  56 |
| B.Sc. (Sp. & Hg.) – 3rd Yr. | 54 |
| Interns  | 62 |
| M.Sc. (Audiology) – 1st Yr.  | 29 |
| M.Sc. (Audiology) – 2nd Yr.  | 34 |
| M.Sc. (SLP)- 1st Yr.  | 36 |
| M.Sc. (SLP)- 2nd Yr.  | 32 |
| B.S.Ed.  | 09 |
| M.S.Ed.  | 07 |
| PGDFSST | 04 |
| Ph.D. JRFExternalIn-service | 070504 |
|  Total  | 522 |

\*Totalnumberofstudentsin12studycenters

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *States* | *B.Sc. (Sp. & Hg.)* | *B.S.Ed (HI)* | *M.S.Ed. (HI)* | *M.Sc. (Aud)* | *M.Sc. (SLP)* | *PGDFSST* | *DHLS* | *DECSE (HI)* |
| *I Year* | *II Year* | *III Year* | *Intern-ship* | *I Year* | *II Year* | *I Year* | *II Year* |
| Karnataka | 24 | 24 | 26 | 32 | 7 | 03 | 18 | 20 | 23 | 17 | 03 | 02 | 01 |
| Kerala | 20 | 16 | 12 | 16 | 0 | 0 | 04 | 06 | 08 | 10 | 0 | 02 | 0 |
| Tamil Nadu | 01 | 8 | 3 | 05 | 0 | 01 | 01 | 0 | 03 | 0 | 01 | 02 | 0 |
| Assam | 02 | 2 | 0 | 02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bihar | 01 | 1 | 0 | 0 | 0 | 0 | 01 | 01 | 0 | 0 | 0 | 0 | 0 |
| Punjab | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gujarat | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Odisha | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| West Bengal | 02 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Uttar Pradesh | 0 | 1 | 1 | 0 | 1 | 02 | 01 | 0 | 0 | 01 | 0 | 02 | 0 |
| Jharkhand | 01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Haryana | 01 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pondicherry | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 01 | 0 | 01 | 0 | 0 | 0 |
| Rajasthan | 01 | 0 | 0 | 0 | 0 | 0 | 0 | 02 | 0 | 01 | 0 | 0 | 0 |
| Uttarakand | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Madhya Pradesh | 01 | 0 | 0 | 01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Andhra Pradesh | 01 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 01 | 0 | 0 | 0 | 0 |
| Goa | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Delhi | 03 | 0 | 1 | 02 | 0 | 0 | 01 | 0 | 0 | 0 | 0 | 0 | 0 |
| Maharashtra | 0 | 0 | 1 | 01 | 0 | 0 | 03 | 01 | 0 | 0 | 0 | 0 | 01 |
| UAE | 02 | 0 | 2 | 02 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tibet | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nepal | 01 | 0 | 1 | 01 | 0 | 0 | 0 | 01 | 0 | 0 | 0 | 0 | 0 |
| Manipur | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 01 | 0 | 0 | 0 | 0 |
| Himachal Pradesh | 0 | 0 | 0 | 0 | 0 | 01 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Arunachal Pradesh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 01 | 0 | 0 | 0 |
| Chattisgarh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 02 | 0 | 0 | 0 | 0 | 0 |
| Total | 61 | 56 | 54 | 62 | 9 | 7 | 29 | 34 | 36 | 31 | 4 | 8 | 2 |

Figure 2: State-wise admission

**Academic Performance**

The students performed well in the university examinations conducted last year with 100 percentage pass in DTYDHH, DHA&ET, B.S.Ed. (HI), M.Sc. (Audiology), M.Sc. (SLP), M.S.Ed.(HI), examinations and 92 percentage in B.Sc.(Sp. &Hg.). The details of academic degrees awarded during the reporting year are given in table 3.

**Table 3: Academic performance**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sl.No | Programme | No of students | Overall pass | % |
|  | B.Sc. (Sp. & Hg.) | 62 | 57 | 92 |
|  | B.S.Ed.(HI) | 9 | 9 | 100 |
|  | M.Sc. (Audiology) | 33 | 33 | 100 |
|  | M.Sc. (SLP) | 30 | 30 | 100 |
|  | M.S.Ed. (HI) | 05 | 05 | 100 |
|  | DHLS | 98 | 59 | 60 |
|  | DTYDHH | 03 | 03 | 100 |
|  | DHA&ET | 08 | 05 | 62.5 |

**Internship**

Sixty two (actually given as 60. Pls clarify) students underwent internship training during the reporting year. They were posted in the Department of Clinical Services and Specila Clinical Units in the Institute and at various NPPCD and DHLS centres across the country. The interns were given training in assessment and rehabilitation services to the clients with communication disorders. They were also trained in public education and early identification of the disorder. The details of the organizations other than AIISH, where the students underwent internship training are:

1. PGIMER, Dr. Ram ManoharLohia Hospital, Delhi
2. Rajendra Institute of Medical Science, Ranchi, Jharkhand
3. District Hospital, Udupi, Karnataka
4. District Hospital, Chikmagalur, Karnataka
5. Karnataka Institute of Medical Sciences, Hubli, Karnataka
6. District Hospital, Dharwad, Karnataka
7. District Hospital, Mandya, Karnataka
8. District Hospital, Tumkur, Karnataka
9. District Hospital, Bijapur, Karnataka
10. District Hospital, Haveri, Karnataka
11. District Hospital, Belgaum, Karnataka
12. NetajiSubhash Chandra Bose Medical College, Jabalpur, Madhya Pradesh
13. Jawaharlal Nehru Institute of Postgraduate Medical Education & Research, Puducherry
14. Jawaharlal Nehru Medical College & Hospital, Ajmer, Rajasthan
15. ChhatrapatiShahujiMaharaj Medical University, Lucknow, U.P
16. (Name of the Institute) Guwahati, Assam

Educational Stipend

The institute provided educational stipend to all the eligible students pursuing various academic programmes and distributed a total amount of Rs. …. (please get from Accounts) lakhs towards, stipend during the reporting year. Programme-wise amount of stipend issued are given in Table 5.

Table 5: Educational stipend

|  |  |  |
| --- | --- | --- |
| Sl.No | Programme | Stipend per month(in Rs) |
|  | Diploma  | 250.00 |
|  | B.Sc. (Sp. & Hg.) | 400.00  |
|  | B.Sc. (Internship) | \* |
|  | B. S. Ed. (HI)  | 400.00 |
|  | M.Sc. (Audiology) | 650.00 |
|  | M.Sc. (SLP) | 650.00 |
|  | PG Diploma Programmes | 500.00 |
|  | Ph. D. (1st& 2nd year) | 14000.00 + HRA |
|  | Ph. D. (3rd year) | 15000.00 + HRA |
|  | Post Doctoral Fellowship | 18750.00 + HRA |

 \* Rs.4000/-for internship in N.Estates; Rs. 3500/-in NRHM states; Rs. 3000/-in other states.

**Other Financial Assistance**

Apart from the educational stipend mentioned above, the staff and research scholars of the institute received grants from Indian Council of Medical Research and Council of Scientific and Industrial Research for attending and presenting papers at international conferences. The details are given below.

(*Please collect. Thanuja says only one*)

**Student Placement**

The AIISH placement cell came into existence on 28th March 2012. The cell acts as a liaison between the final year students trainees and the prospective employers. Itadvertisesd job opportunities for diploma holders, graduates, post graduates, Ph. D holders in the area of Speech-language Pathology, Audiology and Special Education in India and abroad. The cell also communicated the prospective employers to seek information regarding vacancies and to utilize the services of placement cell to recruit. (Could not get the no. of students placed)

**Journal Club and Clinical Conference**

In order to enhance the clinical and research acumen of students, the Institute conducts Journal Clubs and Clinical Conferences on communication and its disorders under the guidance and supervision of faculty members. They provide ample opportunities for the students to participate and apply critical analytical skills in both clinical care and research.

Totally 17 scientific articles published in reputed international journals on communication and its disorders and 16 clinical cases attended at the Institute were discussed during the Clinical Conference and Journal Club meetings held during the reporting year.

The details of the Journal Club Papers discussed during the reporting year are given below.

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Title of the Scientific Paper** | **Presenters** | **Date** |
| 1 | Changing role of special schools in the context of inclusive education; some evidence based practices | Dhivya, Subramaniam, Rajshekar Goud, Ravindra Kumar &Saurabh Kumar | 3rd April, 2014 |
| 2 | Test*–*Retest Stability of Word Retrieval in Aphasic Discourse | Sheba Merin Jacob, Haritha S Mohan, Shruthi R V &Swathi J | 11th September, 2014 |
| 3 | Comparison of Pseudo binaural Hearing to Real Binaural Hearing Rehabilitation After Cochlear Implantation in Patients With Unilateral Deafness and Tinnitus | AbhishekP.S., Jeevan Baby Jacob, Sahana V. & Pancham Ponnana S.A | 18th September, 2014 |
| 4 | Multidimensional Investigation of Children’s /r/ Productions: Perceptual, Ultrasound and Acoustic Measures | Akhila, Reeny, Nikitha K &Sahana | 25th September, 2014 |
| 5 | Human brainstem plasticity: The interaction of stimulus probability and auditory learning | Preeti P., Sindhu P., Pratibha N., &Sudhir Kumar | 16th October, 2014 |
|  | Control and prediction component in stuttering | Deepthi, Nikitha M, Rakshitha & Supreetha | 30th October, 2014 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

1. (2014).,.
2. (2014).,.
3. (2014).,.
4. Akshatha, Meghana, Varun, &Vidhya (2014). Mechanisms Underlying Selective Neuronal Tracking of Attended Speech at a ‘‘Cocktail Party’’, 20th November, 2014.
5. Lakshmishree, Radhika, Shruthi&Yashaswini (2014). Effect of Chronic Renal Failure on Voice: An acoustic aerodynamic analysis, 27th November, 2014.
6. Nirupama, S., Indu, T.S., LathikaPrabhu&Madalambika M.B. (2014). Bimodal Cohlear Implants: The role of Acoustic signal level in determining speech perception benefits, 4th September, 2014.
7. Ayesha,Pooja, Shilpa& Sunder Raj (2014). Neural correlates of Acoustic cues of English Lexicon Stress in Cantonese speaking children, 11st December, 2014.
8. Chaithra, Helga Maria, Merin Jose &VimalJaikrishna K (2015). Assessing Pragmatic Language in ASD: The Yale in vivo Pragmatic Protocol, 22nd January, 2015.
9. Aditi G, Jim Winston, ShaliniBansal&Vandana B (2015). Within Consonant perceptual differences in the hearing Impaired ear, 29th January, 2015.
10. Bharathi , Bhashpa, JitendraSaini, Pavithra K (2015). Semi-Occluded Vocal tract excercises:Aerodynamic and Electroglottic Measurements in Singers, 5th February, 2015.
11. Ishu Mittal, JhaRaghav, Mamatha H.R. &RiddhiPotdar (2015). Power reflectance as a screening tool for the Diagnosis of SCD, 12th February, 2015.
12. Akshaya, Kadi, Raashika&Veena (2015). Conversation focused Aphasia Therapy: Investigating the adoption of strategies by people with Agrammatism, 5th March, 2015.
13. Madhusagar, Mythri, Rashmi, Teena&Vindhyasri (2015). Effects of complexity of visual distractors on attention and Information processing speed reflected in Auditory P300, 19th March, 2015.
14. Anusha , Darshan, Deepak &Suvetha (2015). Preschool speech articulation &nonword repetition abilities may help predict eventual recovery or persistence of stuttering, 26th March, 2015.

The following clinical cases attended at the Institute were discussed at the Clinical conference meetings held during the reporting year.

1. Management of CAPD
2. Developmental delay and initiating early Speech & Language Intervention
3. Vocal Imaging of Mass Occupying Lesions
4. Neurofibramatosis and Tinnitus
5. Biomodal Stimulation – Candidacy decision
6. Acquired childhood Aphasia
7. High pitched tinnitus and Micronutrients deficiency
8. Tinnitus & reduced Hearing sensitivity,Vertigo
9. Primary Progressive Aphasia
10. Aphonia& soft Voice: Diagnosis & Management
11. Cortical Deafness
12. Submucuous Cleft
13. Micro vascular Decompression
14. Global Aphasia: Minimizing perseverations
15. Dysarthria with HallervordenSpatz Syndrome
16. Co-occurrence of Auditory dys synchrony, tinnitus and hyperacusis

**Faculty**

The experienced and well qualified teachers of the institute were engaged in teaching and mentoring the students. They also supported learners in every possible manner. The institute had a faculty strength of \_\_\_ during the reporting year which includes \_\_\_\_ regular and \_\_\_\_ contract staff. Category-wise, there were \_\_\_ lecturers, \_\_\_\_ readers and \_\_\_\_ professors. \_\_\_\_ contract teaching staff were appointed newly during the period. (*Please fill. The PL file is made available @ aiishreports@gmail.com*)

**Guest Lectures**

The institute hosted lectures by distinguished persons who visited the institute by special invitation. Faculty and students were encouraged to meet the visitors and engage in interactions. Some of the important lectures delivered by the eminent personalities, who visited the Institute during the reporting year, are given in table 6.

Table 6 : Guest lectures (*To arrange according to date. Let the Date be the first field)*

|  |  |  |
| --- | --- | --- |
| Lecturer | Topic | Date |
| Mr.KushalSingavi, Speech Language Pathologist, USA | **Early intervention of infants/toddlers with communication Disorders** | - |
| Ms. Ashwini P Rao*(get Design &Inst.Affiliation)* | New cochlear implant technology-N6 | 04.07.2014 |
| Dr. Harsha P.S.Professor, Karnataka State Open University, Mysore | Environmental studies | 23.04.2014 |
| Dr. N VanishreeProfessor & Head, Department of Law, JSS Law College, Mysore | Constitution of India | 29.04.2014 |
| Dr. AnilOrthodontistJSS Hospital, Mysore  | Role of orthodontists in Management of CLP: Some evidence | 30.4.2014 |
| *Dr.* MeghaSundaraAssociate Professor, Department of Linguistics, UCLA (*Expansion)*,USA?? | Perceptual similarity constraints of phonological learning in infants and adults | 20.07.2014 |
| Dr. Krishna,Y, Manipal*(get Design &Inst.Affiliation)* | Professional bodies –Roles and responsibilities | 10.10.2014 |
| Dr. Sathish, H.Consultant Plastic Surgeon, Vikram Hospital Mysore | General principles of plastic surgery | 11.05.2014 |
| Yogashree Dr. A.R. SeetharamFormer Principal, Sri Ramakrishna Institute of Moral & Spiritual Education, Mysore & Founder Director of Paramahamsa Yoga Therapy Centre, Mysore | Effect of Yogic Breathing and Pranayama on stuttering | 11.09.2014 |
| Ms. Dagmar HermannovaManager, MedEL Rehab Academy, Bangalore?? | MedEL Rehab Academy | 24.11.2014 |
| M/s. Phonak hearing aid company(details of person delivered lecture) | Advanced features of software and hardware program to fine tune advanced hearing aid and upcoming technology of their products.  | 27.11.2014 |
| M/s. Bernafon hearing aid company(details of person delivered lecture) | Advanced features of software and hardware program to fine tune advanced hearing aid and upcoming technology of their products.  | 27.11.2014 |
| M/s. Oticon Hearing aid company(details of person delivered lecture) | Advanced features of software and hardware program to fine tune advanced hearing aid and upcoming technology of their products.  | 27.11.2014 |
| Dr. T.K. ParthasarathyProfessor, Dept. of Special Education & Communication Disorders, Southern Illinois University,USA | APD in children: Aspects related to APD assessment and treatment and Effects of cigarette smoking on DPOAE | 12.05.2014 |
| Mr. Apurva KumarHead, Audiology and Audiological Research, Ashadeep ENT Centre, Apollo Hospitals, Bangalore& CEO, Bangalore Ear Hearing and Speech Therapy  | Electrically evoked auditory brainstem response and CI | 12.09.2014 |
| Dr. Madhuri GorePrincipal, Dr. S.R. Chandrashekar Institute of Speech and Hearing, Bangalore | Electrically evoked cortical potentials and CI | 12.09.2014 |
| ShruthiGulvadiMeDel Cochlear implant, Bangalore???*(get Design)* | Updates for software related to MeDel Cochlear implant | 20.01.2015 |
| Mr. PradeepBalachandranProject Engineer, Indian Institute of Science , Bangalore | Automatic Methods of Forensic Speaker Identification | 21.01.2015 |
| KushalSinghvi (To add from DCS p.4) |  |  |

**In-house Training/ Staff Enrichment Programmes**

The staff of the Institute were given training in recent advances in technologies and gadgets pertaining to communication and its disorders to meet their continuing training needs. Totally 75 such in-house training programmes were carried during the reporting year on the following topics.

* Magnetic bone anchored hearing aid (BAHA
* Advances in tinnitus management
* Cord blood stem cells in hearing loss treatment
* Silent sound interface
* Lyric hearing aid
* Candidacy for cochlear implantation
* Accessories for waterproofing for cochlear implants
* HALORIC hearing aid
* ERP recording using neuroscan
* Otoacoustic Emissions: Beyond signal to noise ratio
* Measuring listening effort: An objective test
* Its time to listen to your eyes – visually guided hearing aid.
* Potential utility of hearing aid and cochlear implant in children with ANSD
* SOPHONO: Non-abutment bone conduction hearing device
* Role of near infra-red spectrography in infant speech perception
* The ear: Organ of Hearing and Balance
* ENG recording & interpretation
* Maintenance of the OT List
* Bio-Medical waste Management
* Sterilizing the instruments
* Stock verification Procedures
* Demonstration of VNG & VEMP
* Positioning the Pediatric Patients for Microscope & General Examination Procedure
* A Clinical Case Presentation about CSF Rhinoarrihea
* High Risk Registry criteria for Hearing loss
* Compensating deviant middle ear pressureduring Oto-Acoustic measurements
* Screening for speech and language delay in preschool children\
* Quality indicators in a newborn hearing screening service
* Compensating deviant middle ear pressure during Oto-Acoustic measurements
* Newborn Hearing Screening in Neonates Exposed to Psychoactive Drugs
* Electrically Evoked Responses Related to Cochlear Implant
* Role of Assistive Technology in the Management of Persons with Cerebral Palsy
* Automatic versus volitional mechanisms in persons with aphasia
* Comparison of tongue contours in adults, adolescents and children using ultrasound imaging
* Bringing Applied Analysis to Home, School and Play
* Macrolinguistic Analysis of Discourse in TBI: Right Vs Left Hemisphere Injury
* Nature of Vowels & Diphthongs in the population of Malayalam Infants
* Cognitive Neuroscience
* Effects of altered auditory and sensory feedback on stuttering
* Signal Processing on MATLAB
* Screening & Referral Practices in SEA-U
* Mind management and thought Process
* “Am I Mama’s Pride or Your Prejudice?’-An Unheard Plea by a Child with Autism” Presentation on Language Development in Children with Autism Spectrum Disorders (ASD)
* special educational database
* Language development in typically developing children
* Effectiveness of Parental Basic Literacy on Academic Performance of Pre-school Children with Communication Disorders
* Universal Design of Learning
* Evaluation of speech and language assessment approaches with bilingual children
* Comparative study of early intervention in Zimbabwe, Poland, China, India and the USA
* Basic statistics for Educators
* Educational Management of Children with Hearing Impairment Auditory Dys-synchrony– A Case Study

**Orientation / Short-term Training Programmes**

The institute conducted 143 orientation and short-term training programmes on various aspects of communication and its disorders. More than four thousand persons including speech and hearing and allied professionals, doctors, students, researchers, lawyers, forensic scientists, anganwadi workers, educators, family members and care givers of persons with communication disorders, parents of children with special needs from all over the country attended these programmes.

**Conferences / Seminars /Trainings / Workshops**

Totally 31 Conferences / Seminars /Training / Workshops were organized by different Departments of the institute during the reporting year.

1. Training on the Use of SPSS Software, organized by the Department of Speech-Language Pathology under the coordination of Dr.Vasanthalakshmi M S & Mr. C.D. Santosha on 5 April, 2014**-**12 June, 2014.
2. Workshop on Basics of Cochlear Implant Mapping, organized by the Department of Audiology under the coordination ofProf.AshaYathiraj and Ms. Megha on 24-25 April, 2014.
3. Training on Special Olympics for Special Educators, organized by the Department of Special Education under the coordination on Ms. Asha Suresh E.G. and Mr. Harish Kumar on 12-13 May, 2014.
4. Workshop on Body Level Hearing Aid Users: Case Feedback, organized by the Department of Audiology under the coordination of Mr. Darga Baba Fakruddin and Ms. Megha on 16th May, 2014.
5. Workshop on the Use of Smart Board and ActivStudio Software, organized by the Department of Special Education under the coordination of Dr. G. Malar and Mr. C.B. Suresh on 16th May, 2014.
6. Workshop on Drama Therapy for CWSN- Opening Windows to Strength, organized by the Department of Special Education under the coordination of Ms. KadambariNaniwadekar, Ms. Sreevidya M.S. and Ms. Shobha B.N. on 26-30 May, 2014.
7. Workshop on Celebrating Hearing, organized by the Department of Audiology under the coordination of Prof. AshaYathiraj and Jawahar Antony P on 4th July, 2014.
8. Workshop on Fine-tuning of Digital Hearing Aids for Individuals with Hearing Impairment : Case Feedback, organized by Department of the Audiology under the coordination of Dr. RamadeviSreenivas K.J. and Mr. PrashanthPrabhu P. on 16th July, 2014.
9. Training on Turnitin Software organized by the Library and Information Centre under the coordination of Dr. Shijith Kumar C on 6-7 August, 2015.
10. Seminar on the Role of Assistive Technology in the Management of Persons with Cerebral Palsy, organized by the Department of Speech-Language Pathology under the coordination of Dr. N. Swapna and Ms. Deepthi K.J. on 26-27 August, 2014.
11. National Seminar on Electrically Evoked Responses related to Cochlear Implant, organized by Department of Audiology under the coordination of Dr. Manjula P. and Geetha C. on 12th September, 2014.
12. Seminar on Dementia Risk Reduction: A Wakeup Call for the Brain, organized by the Department of Speech-Language Pathology under the coordination of Dr. S. P. Goswami on 27th September, 2014.
13. Workshop on Basic AudiologicalAssessment, organized by the Department of Audiology under the coordination of Dr. Ajith Kumar U, Sreeraj K, and Jawahar Antony on 8-10 October, 2014.
14. Seminar on the Role of Teachers in Identification and Management of Stutteringorganized jointly by the Department of Speech-Language Sciences and the Department of Clinical Services under the coordination ofDr. Y. V. Geetha, Dr. K. Yeshoda and Ms. Sangeetha Mahesh on 28th October, 2014.*(Clarification from DCS/SLS on persons coordinated*).
15. National Seminar on Bringing ABA to Home, School & Play, organized by the Department of Special Education under the coordination of Ms. KadambariNaniwadekar and Ms. Sreevidya M.S. on 30-31 October, 2014.
16. National Symposium on Acoustics (NSA-2014), organized by the Department of Electronics under the coordination of Mr. Ajish K. Abraham on 12-14 November, 2014.
17. Workshop on Sensitization of Teachers/Resource Coordinators on Communication Disorders, organized by the Department of Prevention of Communication Disorders on 21st November, 2014.*(To clarify frm DCS/POCD regarding organizer & coordinators)*
18. Workshop on Official Language Implementation, organized by the Official Language Implementation Cell under the coordination of Dr. H.P. Umasaraswathi on 17-18 December, 2014.
19. National Consultation of Speech Pathologists and Audiologists, organized by the Department of Prevention of Communication Disorders on 22-31 December, 2014.
20. Workshop on 5S Practices, organized by the ISO Implementation Cell under the coordination of Mr. Ramkumar S and Mr. Bharath on 23rd December, 2014.
21. Workshop on MelDelCochlear Implant, organized by the Department of Audiology under the coordination of Dr. AshaYathiraj on 20th January, 2015.
22. National Workshop on Pediatric Voice Disorders: Assessment & Management, organized by the Department of Speech-Language Sciences under the coordination of Dr. T. Jayakumar and Mr.R.Rajasudhakar on 12-13 February, 2015.
23. Training on EndNote Bibliographic Management Software organized by the Library and Information Centre under the coordination of Dr.Shijith Kumar C on 18th February, 2015.
24. Workshop on Signal Processing with Matlab, organized by the Department of Electronics under the coordination on Mr. Manohar N. on 19-20 February, 2015.
25. Workshop on EarmouldTechnology, organized by the Department of Audiology under the coordination of Ms. Devi N and Mr. Vivek A. on 20th February, 2015.
26. Training on Smart Class Rooms, organized by the Department of Electronics under the coordination on Prof. Ajish K. Abraham on 26th February, 2015.
27. Induction Training Program for Professionals on Newborn Screening and Communication Disorders, organized by the Department of Prevention of Communication Disorders on 9-13 March, 2015.
28. Workshop on Livelihood Programs for the Individual with Special Needs, organized by the Department of Special Education under the coordination of Mr. Gururaj, Ms. Anjana and Mr. Harish Kumar on 13th March, 2015.
29. National Workshop on Acoustic Analysis of Speech, organized by the Department of Speech-Language Sciences under the coordination ofDr.M.Santosh on 26-27 March, 2015.
30. Workshop on Clinical Diagnosis of Childhood Language Disorders, organized by the Department of Clinical Services under the coordination of Dr. K Yeshoda, Mr. GopiSankar R. and Ms. Priya M. B. on 25th March, 2015.
31. National Workshop on Rehabilitation of Persons with Cleft Lip and Palate organized by the Department of Speech-Language Pathology under the coordination of Dr. M. Pushpavathi and Dr. M.S. Deepa on 30-31 March, 2015

**Invited Talks delivered by the Faculty and Staff**

The eminent faculty members and staff of the institute delivered several invited talks on the areas of their expertise on various occasions both inside and outside the institute. Totally \_\_\_\_\_\_\_\_\_\_ (*please count after obtaining clarification*) such invited talks were delivered during the reporting year, the details of which are given below.

**Mr. Darga Baba Fakruddin, *Designation***

* Recent Devices in Body Level Hearing Aid. Demonstration / Orientation lecture delivered at the Workshop for Body Level Hearing Aid Users: Case Feedback, organized by AIISH, Mysore, on 16th May, 2014.
* Video Screening on ALDs. Lecture delivered at the Workshop for Body Level Hearing Aid Users: Case Feedback, organized by AIISH, Mysore, on 16th May, 2014.
* Trouble Shooting of Digital RIC &Customized Hearing Aids. Lecture delivered at the Workshop on Recent Updates on Advanced Technology of Digital Hearing Aid Programme, organized by AIISH, Mysore, on 27th November, 2014.

**Dr. Ajith Kumar U., Reader in Audiology**

* Generators and Recording Principles of Auditory Evoked Potentials. In CME . Lecture delivered at the Workshop on Electro-physiology in Audiology, organized by the Dept. of Physiology, SDUMC*(Full form)*, Kolar, on 2nd July, 2014.(The words in Red is a part of title??? Clarify)
* Cognitive Auditory Potential. Lecture delivered at the 7th KSB ISHACON 2014, (*fullform*) Thiruvananthapuram, on 9-10 August, 2014.
* CAEP-Clinical Applications (LLR). Lecture delivered at the 7th KSB ISHACON 2014(*fullform*), Thiruvananthapuram, on 9-10 August, 2014.
* Clinical Code of Conduct. Orientation lecture delivered for I M.Sc students, AIISH, Mysore, on 11th August, 2014.
* Concept Threshold and Clinical Method of Establishing Threshold. Lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore on 8th October, 2014.

**Dr. Animesh Barman, Professor in Audiology**

* Physiology of masking. Lecture delivered at National Seminar on Basic Audiological Assessment organized by AIISH, Mysore on 9th October, 2014.
* Clinical Masking :Concepts and Procedure. Lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore on 9th October, 2014.
* Vestibular Evoked Myogenic Potentials. Lecture delivered at the Workshop on Extending the Boundaries of Clinical Audiology Focus on Vestibular System organized by Dr.SRCISH, *(expansion)*Bengaluru on 13th March, 2015.

**Dr. AshaYathiraj, Professor in Audiology**

* Habilitation of CI Recipients. Lecture delivered at the 3rdCochlear Implant Workshop, organized by …………….. (To find)on 12th April, 2014.
* When to say ‘Yes’ to Cochlear Implant. Lecture delivered at the Workshop on Celebrating Hearing, organized by AIISH, Mysore on 4th July, 2014.
* Tips on Habilitation. Lecture delivered at the Workshop on Celebrating Hearing, organized by AIISH, Mysore on 4th July, 2014.
* The Importance of Aural Rehabilitation. Lecture delivered at the International Symposia on Cochlear Implantation, organized ­…………….. (To find)on 18th August, 2014.
* Electrically Evoked Compound Action Potentials and Electrically Evoked StapedialReflex Thresholds in Clients with CI. Lecture delivered at the National Seminar on Electrically Evoked Responses Related to Cochlear Implant, organized by AIISH, Mysore on 12th September, 2014.
* Behavioral Testing of Infants and Children. Lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysoreon 9th October, 2014.
* Speech Identification Test in CI Candidacy: A Perspective. in the symposium – Implantation Otology Advances. Lecture delivered at the Cochlear Implant Group of India Conference (CIGICON-2014), New Delhi, organized by the Cochlear Implant Group of India on 20th November, 2014.(Title not clear….to clarify)
* Overview to Auditory Habilitation. Lecture delivered at the Orientation Program for the Ist B.Sc. (Sp.& Hg.), organized by AIISH, Mysore, on 5th January, 2015.
* Overview to Auditory Habilitation. Lecture delivered at the Orientation on Listening Training, organized by the AIISH, Mysore, on 7th July 2014.
* Early Identification of Auditory Processing Disorders in Children. Lecture delivered at the 1st World Congress on Ear and Hearing Care, organized by (to find) on 13th February, 2015.

**Dr. RamadeviSrinivas, K.J.*Designation***

* Trouble Shooting of Digital BTE Hearing Aids. Lecture delivered at the Workshop on Recent Updates on Advanced Technology of Digital Hearing Aid,organized by AIISH, Mysore, on 27th November, 2014.
* Recent Devices in Hearing Aid Technology. Lecture delivered at the Workshop on Fine Tuning of Digital Hearing Aids for Individuals with Hearing Impairment: Case Feedback, organized by AIISH, Mysore, on 16th July, 2014.

**Dr. Manjula, P., Professor in Audiology**

* Review of National Program on Prevention and Control of Deafness. Lecture delivered at the orientation programme on 26th August 2014. (Details of organizers)
* Bone Conduction Hearing Aids: Options and Results. Lecture delivered at the Cochlear Implant Group of India Conference (CIGICON-2014),organized by the Cochlear Implant Group of India, New Delhi on 20-22nd November, 2014.
* Non-physiological Objective Measures related to Cochlear Implant. Lecture delivered at the National Seminar on Electrically Evoked Responses related to Cochlear Implant, organized by AIISH, Mysore on 12th September, 2014.

**Dr. K. Rajalakshmi, Professor in Audiology**

* Importance of Active Listening: Lecture delivered at Vivekananda Institute for Leadership Development (V-LEAD), Hebbal Mysore, on 12th April, 2014. (As a part of any event??)

**Dr. Sandeep M., Reader in Audiology**

* Immittance:Basic Concepts. Lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore, on 10th October, 2014.

**Dr. Sujeet Kumar Singh, Lecturer in Audiology**

* Basic Principles of ENG/VNG. Lecture delivered at the Workshop on Extending the Boundaries of Clinical Audiology Focus on Vestibular System organized by Dr.SRCISH, (fullform) Bengaluru on 13th March, 2015.

**Dr. Vijay Kumar Narne, Lecturer in Audiology**

* Basics of Hearing Science. Lecture delivered at National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore on 8th October, 2014.

**Mr. Jawahar Antony P.(Designation)**

* Care and Maintenance of the Cochlear Implant Processor. Lecture delivered at Workshop on Celebrating Hearing, organized by AIISH, Mysore on 4th July 2014.
* Immittance, OAE & ABR. Lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore on 10th October, 2014.
* ECAP and ESRT. Lecture/ Demonstration given at theNational Seminar on Electrically Evoked Responses related to Cochlear Implantorganized by AIISH, Mysore on 12th September, 2014.

**Mr. JithinRaj B. (Designation)**

* Signals &Transducers and Method of Establishing Threshold. Lecture/ Demonstration given at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore, on 8th October, 2014.

**Mr. Nike Gnanateja(Designation)**

* Masking and Speech Audiometry. Lecture/ Demonstration delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore, on 9th October, 2014.
* Conducting Exhibition and Quiz. Lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore, on 9th October, 2014.

**Mr. Hemanth N., Lecturer in Audiology**

* Overview of other Physiological & Electrophysiological Tests: OAE & ABR. Lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore, on 9th October, 2014.
* Early identification, need, hearing screening-infant screening protocol, HRR, subjective and objective techniques, primitive reflexes, role of primitive reflexes in screening, school screening protocol, referral criteria, follow-up program & counseling (develop- mental milestones), video clipping; demonstration on screening. Lecture delivered at RashtriyaBalSwasthyaKaryakram, organized at AIISH, Mysore on 26th December 2014.(. Is this one lecture or more? If, one to get a brief title from lecturer Or HOD, POCD)

**Mr. PrashanthPrabhu(Designation)**

* Signals &Transducers and Method of Establishing Threshold. Lecture/Demonstration deliveredat the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore, on 8th October, 2014.
* Care, Use and Troubleshooting of Hearing Aids. Lecture delivered at the Workshop for Body Level Hearing Aid Users: Case Feedback, organized by AIISH, Mysore on 16th May, 2014.
* Video Screening on Care and Maintenance of Hearing Aids. Lecture/ Demonstration delivered at the Workshop for Body Level Hearing Aid Users: Case Feedback, organized by AIISH, Mysoreon 16th May, 2014.
* Care, Use and Troubleshooting of Digital Hearing Aids. Lecture delivered at the Workshop on Fine Tuning of Digital Hearing Aids for Individuals with Hearing Impairment: Case Feedback, organized by AIISH, Mysoreon 16th July, 2014.
* Conducting Exhibition and Quiz. Lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore, on 9th October, 2014.

**Mr. Sharath Kumar K.S.(Designation)**

* Immittance, OAE & ABR. Lecture/Demonstration delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore, on 10th October, 2014.

**Mr. Sreeraj K., Lecturer in Audiology**

* Variables Affecting Threshold Estimation. Lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore, on 8th October, 2014.

**Mr. Ganapathy M.K., Lecturer in Audiology**

* Hearing Evaluation Techniques, Types, Degree, Configuration; management- audiological (devices, listening training; hearing evaluation and hearing aid fitting in camps; demo/video clipping on hearing evaluation and hearing aid fitting. Lecture delivered at the RashtriyaBalSwasthyaKaryakram, organized by AIISH, Mysore on 26th December 2014.(. Is this one lecture or more? If, one to get a brief title from lecturer Or HOD, POCD)

**Ms. Chandni Jain, Lecturer in Audiology**

* Speech Audiometry. Lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore, on 9th October, 2014.

**Chudamani B.R.(Designation)**

* Signals &Transducers and Method of Establishing Threshold. Lecture/Demonstration delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore on 8th October, 2014.

**Ms. Geetha C., Lecturer in Audiology**

* Introduction to Cochlear Implants and ERPs. Lecture delivered at the National Seminar on Electrically Evoked Responses related to Cochlear Implant, organized by AIISH, Mysore, on 12th September, 2014.

**Ms. Mamatha N.M., Lecturer in Audiology**

* Tympanometry and Reflexometry: Clinical Applications. Lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore on 10th October, 2014.

**Ms. Ramya V.(Designation)**

* Masking and Speech Audiometry. Lecture/ Demonstration delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore, on 9th October, 2014.

**Ms.UshaShastri(Designation)**

* Masking and Speech Audiometry. Lecture/ Demonstration delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore on 9th October, 2014.

**Revathi K.R.(Designation)**

* Listening Training and Functioning of Listening Training Unit. Lecture delivered at the Orientation on Listening Training, organized by AIISH, Mysore on 7th July, 2014.

**Revathi Prasad(Designation)**

* Listening Training and Functioning of Listening Training Unit. Lecture delivered at the Orientation Program for I B.Sc. (Sp.& Hg.), organized by AIISH on 5th January, 2015.

**Dr. K. Yeshoda, Reader in Speech Sciences**

* Special Care for Pediatric Singers.Lecture delivered at the National Workshop on Paediatric Voice Disorders: Assessment and Management organized by AIISH on 13th Feb. 2015.
* Vocal Hygiene and Voice Conservation.Lecture delivered at the Orientation Programme on Voice Conservation organized by AIISH, Mysore on 28th October 2015.

**Ms.Sangeetha Mahesh, Lecturer in Speech-Language Pathology**

* Role of Teachers in Identification and Management of Stuttering.Lecture delivered during the International Stuttering Awareness Day , organized by AIISH on 28th October, 2014.
* Parental Aspects Related to Stuttering. Lecture delivered at the Tele-Orientation Programme,organized by AIISH, Mysore on 12th September, 2014.
* Speech and Language Evaluation in Children. Lecture delivered at the RashtriyaBalSwasthyaKaryakram, organized by AIISH, Mysore on 26th December 2014.

**Ms.Preethi T. Thomas (Designation)**

* Dementia. Lecture delivered at the Orientation Programme for the B.Ed.Students, organized by the Ramakrishna Ashrama, Mysore on 26th September, 2014.

**Ms.Geetha M.P (Designation)**

* Video Demonstration on Language Disorders.Lecture delivered at the OorientationProgramme on Sensitizing of Resource Coordinators on Communication Disorders , organized by AIISH, Mysore on 21st November, 2014 .

**Mr.GopiSankar. R(Designation)**

* Speech and Language Evaluation. Lecture/Demonstration delivered at the RashtriyaBalSwasthyaKaryakram, organized by AIISH, Mysore on 26th December 2014.
* Assessment of Voice in Children with Maxillofacial Anomalies. Lecture delivered at the National Workshop on Paediatric Voice Disorders: Assessment and Management, organizedby AIISH, Mysore on 13th February , 2015.
* Voice Disorders in Children with Cleft Palate:Assessment and Management. Lecture delivered at the National Workshop on Rehabilitation of Persons with Cleft Lip and Palate, organized by AIISH on 31st December, 2014.

**Ms.Priya M.B(Designation)**

* Language Disorders and its Identification in School Going Children.Lecture delivered at the Orientation Programme on Sensitizing of Resource Coordinators on Communication Disorders, organized by AIISH on 21stNovember, 2014 .

**Ms.Prathima. S(Designation)**

* Identification of Children with Communication Disorders at School. Lecture delivered at the OrientationProgramme on Sensitizing of Resource Coordinators on Communication Disorders , organized by AIISH, Mysore on 21st November, 2014 .
* Cerebral Palsy. Lecture delivered for the voluntary workers of SSA, organized bySarvaShikshaAbhiyan, Mysore at old DDPI office, Mysore on 26th December, 2014.
* Cerebral Palsy: Causes and General Characteristics. Lecture delivered at the Short term Training Programmefor the teachers , organized by the JSS Sahana Special school, Mysore on 30th December, 2014.
* Cerebral Palsy: Inclusive Education, Accommodations and Modifications in the Classroom Settings. Lecture delivered at the Short term Training Programmefor the teachers , organized by the JSS Sahana Special school, Mysore on 2nd January, 2015.
* Feeding and Speech-Language Management for Children with Cerebral Palsy. Lecture delivered for the parents of children with Cerebral Palsy (tribal group) at a camp organized by the Swami Vivekananda Youth Movement, H. D Kote, Mysore on 26th February, 2015.

**Mr.Pradeep Kumar P(Designation)**

* Video Demonstration on Speech Disorders.Lecture delivered at the OrientationProgramme on Sensitizing of Resource Coordinators on Communication Disorders, organized by AIISH, Mysore on 21st November, 2014 .
* Prevention and Early Identification of Communication Disorders.Lecture delivered at the IDPW (fullform), organized by the JSS College of Arts & Science, Mysore on 15th December, 2014.
* Communication Disorders. Lecture delivered at the ShortTerm Training Program for the Teachers, organized by the JSS Sahana Special School, Mysore on 30th December, 2014.
* Team Approach for Cerebral Palsy. Lecture delivered at the ShortTerm Training Program for the Teachers, organized by the JSS Sahana Special School, Mysore on 2nd January, 20-15.

**Mr. Reuben T. Varghese(Designation)**

* Overall Activities of Clinical Services. Lecture delivered at theRashtriyaBalSwasthyaKaryakram, organized by AIISH, Mysore on 26th December 2014.

**Mr.Prashanth. R(Designation)**

* Facilities and Concessions Available for Children with Communication Disorders. Lecture delivered at the OorientationProgram on Sensitizing of Resource Coordinators on Communication Disorders,organized by AIISH on 21st November, 2014.

**Prof. Ajish K. Abraham, Professor in Electronics**

* Digital Hearing Aids & Cochlear Implants. Lecture delivered for the M.TechStudents, organized by the Sri Jaychamarajendra College of Engineering, Mysore on 2nd April, 2014.
* Instruments in Speech Language Pathology. Lecture delivered for the M.Tech Students, organized by the Sri Jaychamarajendra College of Engineering, Mysore on 2nd April, 2014.
* Signals and Transducers. Lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH on 8th October, 2014.
* Instrumentation in Audiology. Lecture delivered at the National Seminar on Basic Audiological Assessment organized by AIISH on 10th October, 2014.
* Research Needs for Instrumentation in Speech & Hearing. Technical talk delivered as the chief guest at the inaugural function of Electronics & Communication Engineering Association at NIE, Mysore on 30th October, 2014.
* Enhancement in the Qualities of Life through the Use of Wireless Technologies. Keynote Address delivered at the State Level Seminar on Wireless Technology Systems, Applications & Perspectives on 22nd April, 2014 organized by the MMK & SDM MahilaMahavidhyalaya, Mysore.
* Advances in Bio-Medical Instrumentation for Quality Healthcare. Invited talk delivered at the Faculty Development Program,organized by the UBDT college, Davanagereon 26th July 2014.

**Dr. K. S. Prema, Professor in Speech Science**

* ***Cognitive Neuro Science: for Catalyst for Treatment Outcome in Language and Literacy?***Dr. N.Rathna Oration Lecture delivered at the Indian Speech and Hearing Conference (ISHACON-47), organized by the Indian Speech and Hearing Association at MAHE, Manipal on 2nd January, 2015.
* ***TelehealthServices for Persons with Communication Disorders. Lecture*** delivered at atthe Indian Speech and Hearing Conference (ISHACON-47), organized by the Indian Speech and Hearing Association at MAHE, Manipal on 2nd January, 2015.

**Dr. Y.V. Geetha, Speech Science**

* ***An Overview on Stuttering.*** Lecture delivered during the International Stuttering Awareness Day , organized by AIISH on 28th October, 2014.
* **Professional Voice Care**. Lecture delivered at the JawaharNavodayaVidyalaya, Mysore on 22nd October, 2014 (As a part of any event???)

**Dr. N. Sreedevi**

* ***Acoustic Characteristics of Vowels and Diphthongs. Lecture delivered at the*** National Workshop on Acoustic Analysis of Speech, organized by AIISH, Mysore on 27th March 2015.

**Dr. M. Santosh**

* Stuttering, Misarticulation and Phonological Disorder. Tele-orientation lecture delivered to the caregivers at the DHLS centers, organized by AIISH, Mysore on 10th June, 2014 .
* *Protecting and Promoting Right Persons with Stuttering.* Lecture delivered during the International Stuttering Awareness Day , organized by AIISH, Mysore on 28th October, 2014.
* ***Acoustic analysis of voice***. Lecture delivered at the National workshop on Paediatric Voice Disorders: Assessment and Management, organized by AIISH, Mysore on 12-13 February, 2015.
* Introduction to Speech Acoustics. Lecture delivered at the National workshop on Acoustic Analysis of Speech, organized by AIISH, Mysore on 26thMarch, 2015.

**Mr. R. Rajasudhakar**

* ***Voice Therapy for Pediatric Voice Disorders***. Lecture delivered at the National workshop on Paediatric Voice Disorders: Assessment and Management, organized by AIISH, Mysore on 12thFebruary, 2015.
* ***Acoustic Characteristics of other sounds (Affricates, Liquids & Glides).***Lecture delivered at the National workshop on Acoustic Analysis of Speech, organized by AIISH, Mysore on 26thMarch, 2015.

**Dr. T. Jayakumar**

* ***Development of Voice from Infancy to Adulthood.*** Lecture delivered at the National workshop on Paediatric Voice Disorders: Assessment and Management, organized by AIISH, Mysore on 13thFebruary, 2015.
* ***Aerodynamic and Perceptual Analysis of Pediatric Voice Disorders.***Lecture delivered at the National workshop on Paediatric Voice Disorders: Assessment and Management, organized by AIISH, Mysore on 13thFebruary, 2015.
* ***Acoustic Characteristics of Fricatives and Nasals***. Lecture delivered at the National workshop on Acoustic Analysis of Speech, organized by AIISH, Mysore on 27thMarch, 2015.

**Mr. S. Kuppuraj, Lecturer in Speech Sciences**

* ***Recent Advances in Assessment and Intervention on Learning Disability. Lecture delivered at the ……*** on Recent Advances in Intervention of Dyslexia organized by the MV Shetty College of Speech & Hearing, Mangalore on 25th August 2014.(Name of the event)

**Dr. Swapna N., Reader in Speech-Language Pathology**

* Cerebral Palsy and Swallowing Disorders. Tele-orientation lecture delivered to the caregivers at the DHLS centers, organized by AIISH, Mysoreon 8th July, 2014.
* Specific Approaches of Curriculum Development for Children with Special Needs. Lecture delivered at the Workshop on Trends in Curriculum Development, organized jointly by the National Institute for Empowerment of Persons with Multiple Disabilities and CIIL on 26th September, 2014.
* Identification, Management and Inclusive Education of Children with Learning Disability. Lecture delivered at the Orientation Course for Primary Teachers of Atomic Energy Central School,Karwar, organized by the Atomic Energy Central School, Karwar, Karnataka on 27- 28 December, 2014.
* An Overview on Assistive Technology and its Application in Persons with Cerebral Palsy. Lecture delivered at the Seminar on Role of Assistive Technology in the Management of Persons with Cerebral Palsy, organized by AIISH, Mysore on 26th July 2014.
* Assistive Aids to Facilitate Feeding in Persons with Cerebral Palsy. Lecture delivered at Seminar on Role of Assistive Technology in the Management of Persons with Cerebral Palsy, organized by AIISH, Mysore on 27th July, 2014.
* Communication Disorders: An Overview. Lecture delivered at the Scientific Programme and Implementation of Hindi, organized by the Bhabha Atomic Research Center, RMP, Mysore on 21st October,2014.
* Cerebral Palsy: Causes, Types and Management. Lecture delivered at the Orientation Programme on Disability Management, organized by the SarvaShikshaAbhiyanat Mysore on 24th December, 2014.**(As a part of any event???)**
* Management of Speech and Language Therapy for Children with Communication Disorders. Lecture delivered at the RashtriyaBalSwasthyaKaryakram, organized by AIISH, Mysore on 26th December 2014.

**Shobha N. Odunavar, Lecturer in Special Education**

* Early Childhood Stimulation. Lecture delivered for the B. Ed (Hearing Impairment) Programme Students, organized by the SGS Vagdevi Special School, Bangalore on 21st November, 2014.

**Dr. Alok Kumar Upadhyay, Reader in Special Education**

* Assessment of Literacy. Lecture delivered at the Continuing Education Programme, sponsored by the Rehabilitation Council of India, New Delhi, organized by the Department of Special Education, Nehru Gram Bharati University, Allahabad at University Allahabad on 17th December, 2014.

**Ms. Shobha B.N, Special Educator**

* Teaching Methods, Reading, Writing and Mathematics for Children with Cerebral Palsy. Lecture delivered at the In Service Training Program for Primary School Teachers of Mysore south zone, organized by Block Educational Office, Mysore at Sahana Integrated School, Mysoreon 2nd January 2015.

**Ms. PalnatyVijetha, Lecturer in Special Education**

* Early Intervention Services at the Department of Special Education, AIISH. Lecture delivered at the Shankar Foundation, Mysore on 5- 6 March, 2015.(As a part of any event??)

**Ms. P.V. RamanaKumari, Special Educator**

* Smart Board and Active Studio software. Lecture delivered at the In-house Workshop organized by AIISH, Mysore on 16th May, 2014.

**Ms. P.V.Manjula, Special Educator**

* Smart Board and Active Studio software. Lecture delivered at the In-house Workshop organized by AIISH, Mysore on 16th May, 2014.

**Mr. C.B. Suresh, Special Educator**

* Importance of Music and Drama for Children with Special Needs. Lecture delivered at the Summer Campfor Children with Special Needs, organized by AIISH, Mysore on 2nd May, 2014.

**Ms. Asha S.A., Special Educator**

* Importance of Craft for Children with Special Needs. Lecture delivered at the Summer Camp for Children with Special Needs, organized by AIISH, Mysore on 2nd May, 2014.

**Ms. Sumana H.P., Special Educator**

* Importance and Uses of Trees for Children with Special Needs. Lecture delivered at the Summer Camp for Children with Special Needs, organized by AIISH, Mysore on 2nd May, 2014.

**Dr. K.C. Shyamala, Professor in Language Pathology**

* Autism Disorders. Lecture delivered at the Autism Awareness Day celebration, organized by the Rotary Center, Mysore on 16th April, 2014.
* Children with Autism and their Curriculum Development & Modification. Special Lecture delivered at the JSS Medical College, Mysore on 26th September, 2014.**(as a part of any event???)**
* Application of Audio-Video Recording in Child Language Disorders for Research. Lecture delivered at Audio-Video Method: From Recording to Analysis: Application in Diagnosis and Interaction in SLP and Audiologist, **(as a part of any event???)** organized at NIMHANS, on 11th October, 2014.
* Autism. Lecture delivered at the Continuing Medical Education Programme on Current Perspectives in Child & Adolescent Mental Health, organized by the JSS Medical College Mysore on 9th October, 2014.

**Dr. M. Pushpavathi, Professor in Speech-Language Pathology**

* Assessment and Management of Speech in Cleft lip and Palate. Lecture delivered at M. V. Shetty College of Speech and Hearing Mangalore, on 23rd July, 2014. **(as a part of any event???)**
* Role of Speech-Language Pathologist in the Assessment and Management of Persons with Cleft lip and Palate. Lecture delivered at Paedoconscientia IV, organized by KVG Dental College & Hospital Sullia, Dakshina Kannada on 2nd September, 2014.
* Speech Production Mechanism. Lecture delivered at Indian Institute of Technology, Guwahati on 26th September, 2014. **(as a part of any event???)**

**Dr. S.P. Goswami, Professor in Speech-Language Pathology**

* Post Doctoral Work in US. Lecture delivered at Faculty Meet, organized by AIISH, Mysore, on 14th August, 2014.
* Setting the Facts and Rights of Persons with Dementia: From Consumer’s Perspective. Lecture delivered at the Workshop and Training Programme for Alzheimer's Patient and Caregivers, organized by the Sarada Vilas College of Pharmacy, Mysore on 12-13 September, 2014.

**Dr. Anjana B. Ram, Lecturer in Speech-Sciences**

* Myths and Facts about Stuttering. Lecture delivered during International Stuttering Awareness Day, organized by AIISH, Mysore on 28th October, 2014.

**Dr. Jayashree C. Shanbal, Reader in Speech-Language Pathology**

* Identification of Learning Disability. Lecture delivered at ……………., organized by the Jawahar Navodaya Vidyalaya, Mysore on 20th November, 2014. **(as a part of any event???)**
* Causes and Characteristics of Autism Spectrum Disorders. Lecture delivered at the Orientation Programme on Disability Management, organized at Old DDPI Building, Mysore on 23rd December, 2014. **(as a part of any event???)**
* Causes and Characteristics of Autism Spectrum Disorders [in Kannada]. Lecture delivered for the volunteers deputed by the DDPI, Mysore at AIISH, Mysore on 23rd December, 2014. **(as a part of any event???)**

**Dr. Deepa M.S., Lecturer in Speech-Language Pathology**

* Application of Audio-Video Methods in Persons with Cognitive Deficits: Recording and Analysis in the Clinical Population of Dementia/TBI. Lecture delivered at the Audio-video methods – from recording to analysis” Applications in Diagnosis & Intervention in Speech Language Pathology and Audiology, organized at NIMHANS, Bangalore, on 11-12 October, 2014. **(name of the event??)**
* Autism: Nature, Characteristics and Management. Lecture delivered Home based volunteers training, on 27th December, 2014. **(Details)**
* Autism: Nature and Characteristics. Lecture delivered at the Workshop on Teachers Training Programme on Autism, organized by Sneha Kiran Spastic Society, Mysore on 8th January, 2015.
* Autism: Diagnosis and Management. Lecture delivered at the Workshop on Teachers Training Programme on Autism, organized by the Sneha Kiran Spastic Society, Mysore on 8th January, 2015.
* Autism: Curriculum and Classroom Management. Lecture delivered at the Workshop on Teachers Training Programme on Autism, organized by the Sneha Kiran Spastic Society, Mysore on 8th January, 2015.
* Modifications and Accommodations for Children with Autism in Regular Classroom Situations. Lecture delivered at the Workshop on Teachers Training Programme on Autism, organized by the Sneha Kiran Spastic Society, Mysore on 8th January, 2015.

**Dr. T.K. Prakash, Reader in ENT**

* Voice Production. Lecture delivered to the B.Ed. teachers during the World Voice Day celebration, organized by AIISH, Mysore on 16th April 2014.
* ***Voice Production.***  Lecture delivered at the Orientation Program on Conservation of Voice, organized by AIISH, Mysore on 23rd September,2014.
* Anatomy and Physiology of Voice Production. Lecture delivered on 29.01.2015 for BE.d. Prospective teachers. **(name of the event??)**

**Dr. H.SundaraRaju, Professor in ENT**

* Pre-audiological evaluation*: Medical aspects. Lecture delivered at the* National Seminar on *Basic Audiological Assessment, organised* by AIISH, Mysore on 8th October, 2014.
* Foreign Bodies and its Management in Ears, Nose and Throat. Lecture delivered to the members of the Mysore District Family Physicians Association on 7th December, 2014. **(Name of the event??)**

**Dr. G. Rajeshwari, Professor in ENT**

* ……………………………………… Lecture delivered at the 34th National conference of Neuro-Otology and Equilibrium Society of India, organized by the Neuro-Otology and Equilibrium Society of India, Ahmadabad on 14th March, 2015 (Name of the Lecture delivered)

**Dr. S. Venkatesan, Professor in Clinical Psychology**

* Scope of Clinical Psychology in Communication Disorders. Lecture delivered for the PG Clinical Psychology students of the Surana College, Bangalore, at AIISH, Mysore on 1st May, 2014.
* Laws & Disability. Series of Lectures delivered for the International Diploma in Guidance & Counseling Programme , organized by the Regional Institute of Education, Mysore on 17th, 24th , 31st August and 13th September, 2014.
* Current Challenges in Psychological Counseling . Lecture delivered at the Seminar on Current Challenges in Psychological Counseling, organized by the Surana College, Kengeri, Bangalore on 20th September, 2014.
* Emotional & Psychological Issues of Children in Schools. Lecture delivered for the Heads of Schools & Teachers, organized by the Tender Minds, Mysuru on 10th December, 2014. **(name of the event)**
* Changes in the World of Work Scenario. Lecture delivered at the Training Programme on Career Guidance for Jawahar Navodaya Vidyalaya Teachers of Southern Region, organized by the Regional Institute of Education, Mysore

on 15th December, 2014. (To confirm the name of the organizer)

* Recent Trends and Emerging Career Fields. Lecture delivered at the Training Programme on Career Guidance for Jawahar Navodaya Vidyalaya Teachers of Southern Region, organized by the Regional Institute of Education, Mysore

on 16th December, 2014. (To confirm the name of the organizer)

* Developing Soft Skills among Students. Lecture delivered at the Training Programme on Career Guidance for Jawahar Navodaya Vidyalaya Teachers of Southern Region, organized by the Regional Institute of Education, Mysore

on 17-19 December, 2014. (To confirm the name of the organizer)

* Learning Disability. Open House Question Answer Session attended
* Subject Expert and Resource Person for ‘Open House Question Answer Session’ on Learning Disability 250 Parents 04.01.2015Samveda Alternate & Innovative Educational Center, Davanagere
* Psychological Aspects on Communication Disorders30 PG students in Counseling & Psychotherapy 10.03.2015.School of Behavioral Sciences, Kannur University, Kerala, at AIISH, Mysore
* Talk & Distribution of Free Toys Kits to Children with Special needs from BPL Families under SSA-Mysore North.50 Rotarians & 30 Parents13.03.2015Ideal Jawa Rotary School Auditorium, Mysuru

**Faculty Enrichment Programme**