

Annual Report 2014-15



**All India Institute of
Speech and Hearing**
Manasagangothri, Mysuru – 570 006

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Edited and Published by Dr. S. R. Savithri

Compiled by Dr. Shijith Kumar, C

Assistance : Mr. Nanjundaswamy, N., Mrs. Asha, V.

Photos : Kavitha, N.

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Institute Profile

An autonomous institute established in the year 1965 under the Ministry of Health and Family Welfare, Govt. of India to advance the cause of quality training, research, patient care and public education on communication and its disorders.

Vision

To be a world-class institute for human resource development, conducting need-based research, striving for excellence in clinical services, creating awareness and public education in the field of communication disorders.

Mission

To promote, sustain and provide globally- competitive, ethically sound human resource, quality education, original research, clinical services and public awareness in the field of communication disorders.

Objectives

- Human resource development in the field of communication disorders
- Research in the field of communication disorders
- Clinical services for persons with communication disorders
- Public education

Certifications & Awards

- Centre of Advanced Research by University Grants Commission, Govt. of India
- Science & Technology Institute by the Department of Science and Technology, Govt. of India
- Centre of Excellence in the area of deafness by World Health Organization
- Nodal Centre for Implementation of Prevention and Control of Deafness by Ministry of Health & Family Welfare, Govt. of India
- Centre of Excellence by the Ministry of Health & Family Welfare, Govt. of India.
- 'A' Grade accreditation by the National Assessment and Accreditation Council, University Grants Commission, Govt. of India
- ISO 9001-2008 Certification

Collaborating Organizations and Institutions

• Leibniz University, Hannover, Germany • Indian Institute of Technology, Guwahati • Jawaharlal Nehru Institute of Postgraduate Medical Education & Research, Puducherry • Srirama Chandra Bhanj Medical College, Cuttack, Orissa • Dr. Rajendra Institute of Medical Sciences, Baritayu, Ranchi, Jharkand • Regional Institute of Medical Sciences, Imphal, Manipur • Jawaharlal Nehru Medical College & Hospital, Mayaganj, Bhagalpur, Bihar • Shri Chathrapathi Sahuji Maharaj Medical College, Lucknow, Uttar Pradesh • Indira Gandhi Medical College, Shimla, Himachal Pradesh • Dr. Ram Manohar Lohia Hospital, New Delhi • Jawahar Lal Nehru Medical College, Ajmer, Rajasthan • Netaji Subhash Chandra Bose Medical College, Jabalpur, Madhya Pradesh • All India Institute of Physical Medicine & Rehabilitation, Haji Ali, Mumbai



Milestones: 1965-2015

Established in the year 1965 as an autonomous institute under the Ministry of Health and Family Welfare, Govt. Of India, The All India Institute of Speech and Hearing, Mysore entered its fiftieth year of dedicated service in the field of communication disorders in 2014 and the Golden Jubilee Celebration was inaugurated on 9th August, 2014. Dr. A.K. Panda, Joint Secretary, Ministry of Health and Family Welfare, Govt. of India presided over the function. Prof. Sudesh Mukhopadhyay, Chairperson, Rehabilitation Council of India and Prof. Goutam Biswas, Director, IIT, Guwahati were the chief guests during the occasion, and Dr. S.R. Savithri, Director of the Institute was present. On the occasion, a logo depicting 50 years was released by Dr. A.K. Panda and the first employees of the Institute were felicitated.

The major accomplishments and achievements of the Institute since its establishment are listed in the following pages.





Lt. Gen B. M. Rao
Director
(1965-66)

1960's

- Establishment of the Institute in the name All India Institute of Logopaedics on 9th August, 1965 and starting of functioning at Ramamandir, JLB Road, Mysore
- Registration of the Institute as a Society under the 'Societies Regulations Act XXI of 1860 (Punjab Amendment) Act 1957 on 10.10.1966
- Laying of the foundation stone for own building by the Hon'ble President of India, Dr. Sarvepalli Radhakrishnan, in the 32 acres of land donated at the Mysore University Campus
- Attaining of autonomous status under the Ministry of Health and Family Planning and Urban Development, Government of India, under the name All India Institute of Speech and Hearing
- Introduction of Master's Degree Programme in Speech Pathology and Audiology
- Introduction of Internship of one year after completion of M.Sc.
- Shifting of the Institute to the Centenary Hall, University of Mysore
- Introduction of B.Sc. (Sp. & Hg.)
- Opening of the Ear Mold Lab

- Starting of Infant Screening Programme at the Cheluvamba Hospital, Govt. Medical College, Mysore.
- Shifting of the Institute to the present building in Manasagangothri, Mysore.
- Receiving of funds from the Govt. of Denmark under Danida Scheme for purchasing equipment and Hearing Aids
- Starting of the Journal of All India Institute of Speech and Hearing
- Establishment of Wendell Johnson Memorial Library
- Discontinuation of Internship and introduction of two year M.Sc. Programme
- Introduction of dissertation work as a part of M.Sc. Programme.
- Introduction of Poor Patients Welfare fund with the approval of the Govt. of India
- Inauguration of the ENT Minor Operation Theater by His Excellency Sri Uma Shankar Dixit, Governor of Karnataka
- Starting of the Departmental Canteen

1970's



Dr. J. J. Dharmaraj
Director
(1966-71)





Dr. P. R. Kulkarni
Director
(1974-79)

- Discontinuation of the Pre-M.Sc. Programme
- Introduction of Semester System for M.Sc. and B.Sc. programmes.
- Introduction of Doctoral Programme in Speech and Hearing and UGC, CSIR Fellowships
- Awarding of National Associateship to Dr. Shailaja Nikam by the University Grants Commission
- Inauguration of the Speech Therapy and Audiology Block by Shri Jagadambi Prasad Yadav, the Union Minister of State for Health and Family Welfare
- Recognition of the Institute as a research centre for doctoral research by the University of Mysore

1970's

- Introduction of Non-Semester scheme for B.Sc. and M.Sc. programmes
- First Ph.D. in EEC to Dr. M. Jayaram from IISc, Bangalore
- Introduction of the service of the fitting of aids/appliances for the hearing-impaired under scheme of Assistance for the Disabled funded by Ministry of Welfare, Govt. of India
- Introduction of House Building Advance Grant for the Institute staff
- Awarding of the first Ph.D. Degree to the Institute doctoral student Dr. A. R. Vijayalakshmi
- Enhancement of the undergraduate and postgraduate programme stipend
- Training in making custom earmolds for a candidate from Nepal
- Establishment of the Department of Speech Sciences
- Upgradation of the Electronics Section as an independent Department

1980's



Dr. N. Rathna
Director
(1979-84)





Dr. M. Nityasheelan
Director
(1984-87)

1980's

- Inauguration of Dharmasala, a free of cost accommodation for the poor patients coming from faraway places
- Construction of D type staff quarters
- Introduction of In-House Training Programme on Custom Earmold
- Starting of Forensic Speaker Verification Service for the Government agencies and judicial establishments
- Enhancement of intake for the B.Sc.,(Sp. & Hg.) and M.Sc. (Sp. & Hg.)
- Sanctioning of the first funded research project by the Department of Science and Technology, Govt. of India

- Celebration of the Silver Jubilee Year of the Institute and inauguration of the event by the Governor of Karnataka, his Excellency Shri Bhanu Pratap Singh.
- Conducting of professional and service orientation courses to mark the Silver Jubilee Year
- Development of AIISH Communicator Assistive Devices for Spastics
- Introduction of the extension program in communication disorders in collaboration with Family Planning Association of India
- Introduction of monthly merit scholarship for the B.Sc. and M.Sc. students
- Construction of Speech Block and 'C' Type quarters
- Introduction of Short-term training programmes
- Installation of PABX.
- Introduction of State-of-the-Art technique for Calibration of Audiometers and Immittance Meters
- Notification of the name of the Institute under Rule 10(4) of Official Language Rules 1976 of the Govt. of India
- Shifting of the Department of Speech Pathology and Speech Sciences to the new Speech building.

1990's





Dr. S. Nikam
Director
(1989-2000)

- Establishment of the Computer Centre, Networking and E-Mail facility
- Recognition of the Institute as a research centre in the field of Speech and Hearing by the University Grants Commission under Section 2(f) of the UGC Act of 1956.
- Implementation of the Preschool Programmes for special children
- Opening of a Clinic for Cleft Palate Children
- Upgradation of the Electronics Lab with Microprocessor based systems
- Exhibition of crafts and arts made by the differently abled persons trained at the Institute
- Initiation of faculty improvement programs
- Introduction of the Best Student Clinician and Best Mother of the year award
- Completion of the DST sponsored research project on Transformation of the Speech of the Hearing impaired
- Production and release of a public education documentary film on Opening the doors of silence, along with other 14 short films.

1990's

- Creating of AIISH Research Fund
- Implementation of zonal reservation patterns in student intake and reservation of seats for North-East regions
- Introductory of Junior Research Fellowships Scheme
- Opening of a new Dept. Canteen
- Inauguration of AIISH Gymkhana
- Launching of Diploma Programme in Hearing Aid and Ear Mould Technology
- Renaming of the Dept. of Speech Sciences to Speech-Language Sciences
- Launching of the professional Voice Care Centre
- Launching of the Pre-school training program

2000's



2000's

- Inauguration of the Therapy Clinic
- Introduction of the Integrated Semester Scheme for B.Sc. (Sp. & Hg.)
- Launching of Alternative and Augmentative communication unit
- Naming of the main Institute campus as 'NAIMISHAM' and the sports complex campus as 'PANCHAVATI'
- Launching of Listening Training Unit
- Opening of Hearing Aid Repair Lab
- Launching of Institute Website
- Bifurcation of the M.Sc. (Sp. & Hg.) into M.Sc. Audiology and M.Sc., Speech-Language Pathology
- Launching of B.S.Ed. Programme
- Introduction of the Public Grievances Redressal System
- Launching of the Department of Material Development
- Hosting of the 30th National Conference of ISHA
- Constitution of Ethics Committee
- Implementation of the Career Progression Scheme for the Faculty
- Implementation of rotation system for the Heads of the Departments
- Commissioning of microwave network connection
- Framing of the Citizens Charter on Consumer Rights and Privileges
- Accreditation to the Department of Electronics as the National Apprentice Training Centre
- Starting of the new serial publication 'Student Research at AIISH, based on the PG dissertation
- Introduction of National Level Entrance Examination for B.Sc. (Sp. & Hg.)
- Launching of Cochlear Implantation Programme
- Inauguration of Pre-school Centre building
- Launching of Gymkhana news letter 'Cuchoo Cuchoo
- Implementation of computerized evaluation of B.Sc. and M.Sc

2000's





Dr. M. Jayaram
Director
(2000-06)

Entrance Examinations.

- Up-gradation of the Therapy Clinic as the Department of Clinical Services
- Introduction of clinical Internships for B.Sc. (Sp. & Hg.) Program
- Establishment of the Department of Special Education
- Enhancement of monthly fellowships for Junior Research Fellows
- Launching of the Prototype FM Hearing Aid System
- Unveiling of Pure Tone Screening
- Hosting of the National Meet of Rehabilitation Experts by RCI
- Opening of the New Academics and Administration Blocks
- Inauguration of the seminar hall of the Academic block
- Introduction of the Certificate Courses for Caregivers of Children with Development Disabilities
- Nomination of the Institute as the Nodal Centre of the Karnataka for the implementation of NPPCD
- Initiating of the Autism Spectrum Disorder Unit
- Implementation of the AIISH Hearing Aid Dispensing Scheme
- Introduction of the DHLS Program in videoconferencing mode
- Introduction of M.S.Ed Programme
- Opening of the Department of POCD
- Introduction of Post Doctoral Programme
- Launching of the monthly public lecture programme
- Launching of the Diploma programme in Training Young Hearing Impaired Children
- Implementation of 27% reservation to OBC candidates in the academic programmes conducted by the institute.
- Launching of PGDFSST, PGDCL and DTYHI programmes
- Extension of DHLS programme to six centres
- Launching of the Centre for Rehabilitation Education through

2000's

2000's



2000's

Distance Mode

- Organization of 2nd National Women's Science Congress
- Launching of two Outreach Service Centres at Hullahalli, Nanjangud, Mysore and Akkihebbalu, Mandya
- Opening of 11th DHLS centre at the Jawaharlal Nehru Medical College, Bhagalpur, Bihar
- Admission of external candidates for doctoral programme
- Organization of the 1st AIISH Alumni meet
- Launching of the Library and Information Centre web portal

-
- Inauguration of Audiology Practical Lab
 - Introduction of Post Graduate Diploma in Neuro-Audiology
 - Inauguration of Fluency Unit
 - Opening of 'LiBoToy'
 - Launching of Vertigo Clinic
 - Foundation Stone Laying Ceremony of new audiometric block
 - Launching of Re-designed Institute Website
 - Inauguration of Gents Hostel
 - Opening Ceremony of International Guest House
 - Launching of Unit for Structural Orofacial Anomalies
 - Opening of Learning Disability Clinic
 - Inauguration of Motor Speech Disorders Clinic
 - Opening of Caregivers Literacy Training Unit
 - Launching of Network Link
 - Opening of Clinic for Adult and Elderly Persons with Language Disorders
 - Opening of Neurophysiology Laboratory
 - Opening of Psychoacoustics Lab
 - Installation of Recording Booth for Professional Audio Recording
 - Opening of Implantable Hearing Devices Unit
 - Opening of Voice Clinic
 - Launching of Web-based Helpline for Persons with Parkinson's Disease

2010's



**Dr. Vijayalakshmi
Basavaraj
Director
(2006-11)**





Dr. S. R. Savithri
Director
(2012 -)

- Launching of N-LIST Service
- Launching of Plagiarism Detection System
- Establishment of Placement Cell
- Launching of Online Application System
- Initiation of Staff Grievance Cell
- Launching of Technology Development Board including Intellectual Property Rights
- Introduction of Product Development Cell
- Attaining of the status of Center of Excellence by Ministry of Health and Family Welfare, Govt. of India
- Initiation of Green Campus Cell
- Implementation of Faculty Enrichment Programme
- Introduction of Best AIISHian Award
- Implementation of Departmental Peer Evaluation
- Implementation of Biometric Attendance System
- Launching of Centre for Neuropsychological Research and Rehabilitation
- Launching of Electrophysiological Laboratory
- Launching of Human Genetics Unit
- Launching of Epidemiology Unit
- Launching of New Born Screening (NBS) Programme
- Installation of Digital EPBAX System
- Accreditation by NAAC with 'A' Grade
- Obtaining of ISO 9001:2008 Certification
- Conducting of International Symposium on Frontiers of Research on Speech and Music
- Launching of Language Laboratory, Remote Access Information and Online Newspaper Information Services
- Opening of the Staff Quarters
- Inauguration of Golden Jubilee Celebration
- Launching of Swallowing Disorders' Laboratory
- Upgradation of DHLS to BASLP
- Research collaboration with Indian Institute of Technology, Guwahati
- Launching of Assistive Device for Museum Visitors with Hearing Impairment
- Inauguration of Knowledge Park, Audiometric block
- Organizing of Annual Symposium of Acoustical Society of India

2010's

2010's



Greetings from the Director



I am happy to present the 50th Annual Report of the All India Institute of Speech & Hearing, Mysore, when the institute has entered in to the 50th year. This report contains the activities of the institute for the year 2014-15.

The institute successfully underwent an external surveillance audit of ISO 9001:2008 and took forward the quality initiative by voluntarily implementing the international standard in respect of its four verticals of Human Resources Development through Teaching-learning, Clinical Services, Research and Public Education in the field of Communication Disorders.

The infrastructure facilities have been improved by constructing and opening type II and type III staff quarters for Group B and Group C consisting of 48 apartments built on a plinth area of 45,454.65 Sq.ft., a new academic block by name Knowledge Park which houses 10 classrooms and a 450 seater seminar Hall at a total plinth area of 3,183.45 Sq.m., and a new Audiology Block with 21 acoustic rooms for hearing evaluation. The Knowledge Park and Audiology Block were inaugurated by Dr. Harshvardhan, Hon. Minister for Health & Family Welfare, Govt. of India on 17.10.2014. The minister also

laid down the Foundation stone for the Center of Excellence, and Speech and Hearing Museum.

During the reporting year, the Institute continued its academic, research, clinical and public educational activities in the area of communication and its disorders. With the approval of the Ministry of Health & Family Welfare, Govt. of India, the DHLS programme at JIPMER, Puducherry, Regional Institute of Medical Sciences, Imphal, and Netaji Subhas Chandra Bose Medical College, Jabalpur was upgraded to BASLP programme and MoU was entered into with these Institutions on 9.8.2014 in the presence of Dr. A. K. Panda, Joint Secretary, Ministry of Health & Family Welfare, Govt. of India.

New Born Screening Programme was extended to 3 more Medical College hospitals, NSCBMC, Jabalpur, JIPMER, Puducherry, and RIMS, Ranchi. An Outreach Service Center at Sagar Taluk Hospital, Karnataka commenced.

The Institute was recognized as a collaborative Organization for the Rashtriya Bal Swasthya Karyakram (RBSK) program of the Ministry of Health and Family Welfare, Government of India.

Selection Committee meeting for the post of Reader in Speech Sciences, and Assessment Promotion Scheme for the posts of Professor in Audiology, Reader in ENT, Reader in Clinical Linguistics was held under the chairmanship of Dr. A. K. Panda, IAS, Additional Secretary (Health) on 29.10.2014. 55th Executive Council meeting was held on 17.10.2014 under the Chairmanship of Dr. Harshvardhan, Honorable Minister for Health & Family Welfare, Govt. of India and the 46th Finance Committee meeting under the Chairmanship of Dr. A. S. Panda, IAS, Additional Secretary (Health), Ministry of Health and Family Welfare, New Delhi on 29.10.2014.



The Golden Jubilee of the Institute was inaugurated by releasing the Logo by Dr. A. K. Panda, Joint Secretary, Ministry of Health & Family Welfare, Govt. of India on 9.8.2014. The inauguration of the Swallowing Disorders Laboratory, Parent Infant Program and Assistive Device for Museum visitors with Hearing Impairment was also carried during the occasion.

The Institute organized a two-day National Symposium on Acoustics on 12-14 November, 2014. The staff of the institute completed 22 research projects and 26 research projects were ongoing. In addition, 23 research projects were initiated. Three candidates were awarded Ph.D., four candidates submitted the Ph. D. thesis, and 39 candidates were pursuing doctoral studies. In addition, 70 students submitted their master's dissertation and 70 candidates were pursuing their master's dissertation. Eighty three scientific papers were presented in international and national conferences/ seminars and 95 scientific articles were published in peer reviewed international and national journals and 36 in in-house journal. Also, 12 books/ test materials were published by the staff of the institute. One staff received grants to present papers in international conferences.

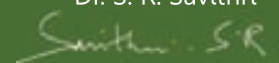
The institute registered 63,450 clients with communication disorders. 26334 new borns were screened for communication disorders in 15 hospitals in Mysore, outreach service centres, and in 4 states – Karnataka, Rajasthan, Manipur and Odissa. Industrial screening was done for the 245 employees of KSIC, Rane Madras, and Bhaba Atomic Research Centre, 5247 children in schools of Mysore, and 170 elderly were screened. 1812 clients in Nine camps were

screened in various parts of the country. 2111 clients were catered to in the outreach service centres of the institute at 3 PHCs located in districts of Mysore. Tele-assessment and intervention was done for 43 and 116 clients with communication disorders. Totally 4286 hearing aids with solar battery chargers were distributed under ADIP scheme and 1831 under AHAD scheme. Twelve monthly public lectures were held and 20 public educational materials were prepared.

During the reporting year, the Institute received a number of awards and laurels. This includes first prize for the sculpture portraying the speech and hearing at the Mysore Dasara Exhibition, कार्यालय ज्योतिस्मृतरचिन्ह पुरस्कार for bringing out the reference materials and excellent publication in Hindi hosted by the Raj Bhasha Sansthan, New Delhi, the best paper award for Dr. H.P. Umasaraswathi, Hindi Translator at the national level Hindi Workshop organized by the Raj Bhasha Sansthan, New Delhi, Dasara Horticultural Flower Show-2014 award, hosted by the Department of Horticulture, Govt. of Karnataka and the overall championship in Mysore University Intercollegiate Swimming Competition with the outstanding performance of Sri. Shreyank Swamy, 2nd Year M. Sc. (Audiology) student. In addition, the staff and students of the Institute received best scientific paper awards in various seminars and conferences.

Overall the year 2014-15 was gratifying. I extend my heartfelt thanks to all my colleagues who have supported for the cause of progress of the Institute.

Dr. S. R. Savithri



Director



Architectural drawing of the Centre of Excellence building

The Year 2014-15 at a glance

Swallowing Disorders Lab
Conversion of DHLS to BASLP
International Research Collaboration
Research collaboration with IIT, Guwahati
Rashtriya BalSwasthya Karyakram
Golden jubilee celebrations
Assistive Device for Museum Visitors with Hearing Impairment

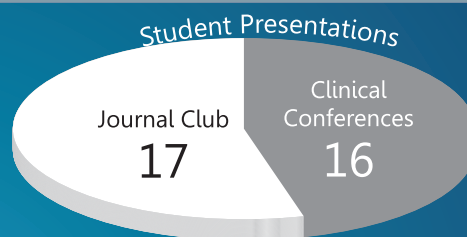
NSA 2014
Staff Quarters
Knowledge Park
Parent Infant Program
National Cerebral Palsy Day
Centre of Excellence and Museum

SEAU & USAE
Audiometric block

Major Events

Academic programmes offered **16**
Students admitted **284**
Total student strength **431**

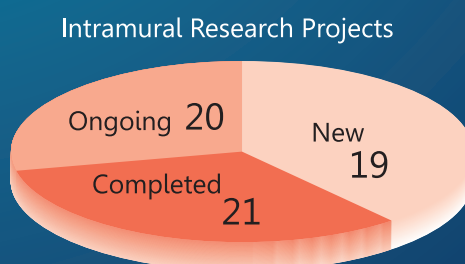
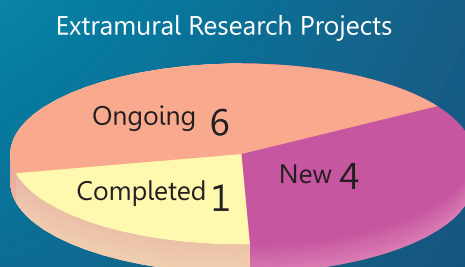
Educational stipend provided Rs. **65.81** lakhs



Invited talk delivered by faculty & staff **154**



Completed Doctoral Research **7**
Ongoing Doctoral Research **31**
Completed Postgraduate Research **70**
Ongoing Postgraduate Research **70**



Scientific Conference Presentations **83**
International/National Scientific Journal Publications **95**
Books/ Test Material Publications **12**
In-house Publications **36**

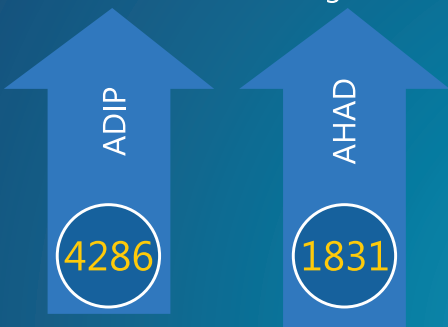
Patient Registration

22650 + 40,800 = 63,450

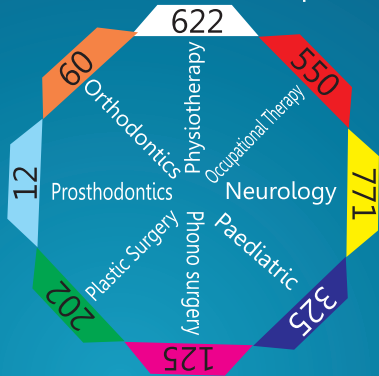
New Cases Repeat Cases



Distribution of Hearing Aids



Allied Health & Medical Speciality



12
Monthly Public Lectures

20
Public Education Materials

Infant Screening at Mysore City Hospitals/Outreach Service Centres 14515 ;
Newborn Screening at DHLS centres 11819 ; Industrial Screening 117 ;
School Screening 5247 ; Communication Disorder Screening Camps 9 ;
Clinical Cases at Outreach Service Centres 2111 ; Tele Intervention 122

New Staff Recruited : Regular 5, Contract 159
Staff Promotion/ Regularization 8 ; Retirement 5

Civil Engineering Infrastructure (Rs. in lakhs) 51.33



Distinguished Visitors 48
Visits Abroad 2

LEARNING AND TEACHING



The All India Institute of Speech and Hearing 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 nine centers across the country and classes were delivered from the institute through videoconferencing. The programmes offered had the approval of the Rehabilitation Council of India/ Indira Gandhi national Open University/University of Mysore. The programmes offered are given below.

Programme	Duration	No. of seats	Affiliation / Recognition
Certificate Course for Caregivers of Children with Developmental Disabilities (C4D2)	2wks	*	—
Diploma in Hearing Aid & Earmould Technology (D.H.A. & E.T.)	1yr	25	RCI
Diploma in Early Childhood Special Education (Hearing Impairment) (D.E.C.S.E.(HI)	1yr	20	RCI
Diploma in Hearing, Language and Speech (D.H.L.S.)	1yr	225**	RCI
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.)	1yr	10	UOM/RCI
M.Sc. (Speech Language Pathology)	2 Yrs	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; **Total seats in 9 centres; UOM= University of Mysore; 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 Impairment). Totally, 773 candidates appeared for the B.Sc. (Sp. & Hg.) entrance examination held in different parts of the country conducted on 14th June, 2014. Entrance Examinations to M.Sc. (Audiology), M.Sc. (Speech-Language Pathology) and M.S.Ed. (HI) held at the institute campus in Mysore on 11th July, 2014 were attended by 126, 123 and nine candidates respectively. Admission to all the diploma, post-graduate diploma and bachelor of special education

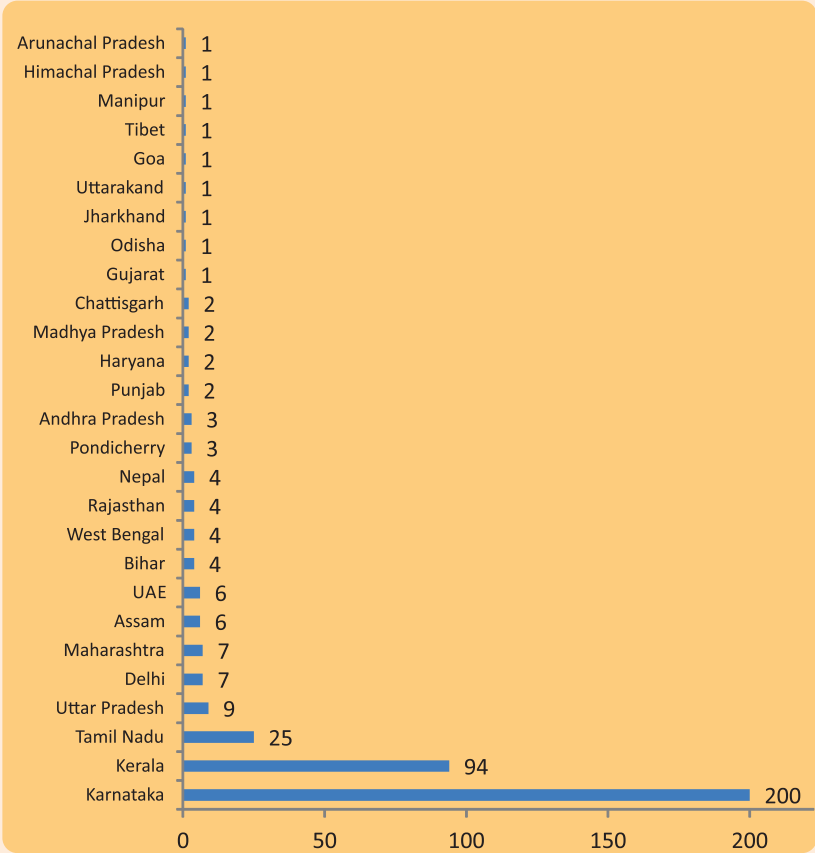
Table 1 : Students admission

Programme	No. of students
C4D2	28
DHLS	
a. JLNMC, Bhagalpur	18
b. KGMU, Lucknow	16
c. RANCHI, Jharkhand	14
d. RMLH, Delhi	10
e. AIIPMR, Mumbai	10
f. AIISH, Mysore	09
g. SCBMC, Cuttack	09
h. JLNMC, Ajmer	04
i. IGMC, Shimla	02
DECSE (HI)	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)	10
Ph.D (SLP)	06

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 284. The details are given in table 1 and figure 1

Figure 1 : Geographical distribution of students admitted



Student Strength

Totally, 431 students were studying for various programmes, at the end of the reporting year and 333 among them are girls as detailed in Table 2.

Table 2 : Student strength

Programme	Year	Boys	Girls	Total
B.Sc. (Sp. & Hg.)	I Year	08	53	61
	II Year	06	50	56
	III Year	14	40	54
	Internship	13	49	62
B.S.Ed. (HI)	One year	02	07	09
M.Sc. (Aud)	I Year	09	20	29
	II Year	13	21	34
M.Sc. (SLP)	I Year	04	32	36
	II Year	04	28	32
M.S.Ed. (HI)	One year	03	04	07
PGDFSST	One year	01	03	04
DHLS*	-	57	35	92
DECSE(HI)	-	01	01	02
Ph.D.(SLP)	-	06	14	20
Ph.D.(Aud)	-	09	08	17
Total		98	333	431

*Total number of students in 9 study centers

Academic Performance

The students performed well in the university examinations conducted during the reporting year with 100 percent pass in DTYDHH, B.S.Ed.(HI), M.Sc. (Audiology), M.Sc. (SLP), M.S.Ed.(HI) programmes and 92 percent in B.Sc. (Sp. &Hg.), 62.5 in DHA&ET and 60 percent in DHLS. The details are given in table 3.

Table 3 : Academic performance

Programme	Students attended exam	Students passed	Pass Percentage
B.Sc. (Sp. & Hg.)	62	57	92
B. S.Ed.(HI)	9	9	100
M.Sc. (Aud iology)	33	33	100
M.Sc. (SLP)	30	30	100
M.S.Ed . (HI)	05	05	100
DHLS	98	59	60
DECSE (HI)	03	03	100
DHA&ET	08	05	62.5



Dr. Harsh Vardhan, Hon'ble Minister for Health & Family Welfare, GOI speaking during the inauguration of knowledge park

Knowledge Park, the new academic block was opened for use on 17th October, 2014 by Dr. Harsh Vardhan, Hon'ble Minister for Health & Family Welfare, Govt. of India, in the presence of Sri U.T. Khader, Hon'ble Minister for Health and Family Welfare, Govt. of Karnataka, Sri.P. Srinivas Prasad, Hon'ble District In-Charge Minister and Revenue Minister, Govt. of Karnataka, Sri Pratap Simha, Member of Parliament from Mysore-Kodagu Constituency, Mr. Vasu, Member of Legislative Assembly, Karnataka, Sri Lov Verma, Secretary, Ministry of Health and Family Welfare, Govt. of India, New Delhi and Dr. S.R. Savithri, Director, AIISH. The building houses 10 classrooms, a 450 seater seminar hall, a mini-library hall and outdoor dining with kitchen. Constructed by the Central Public Works Department, Government of India at a cost of Rs. 11 crores, it has a total plinth area of 3,183.45 sq.m.

Inauguration of Knowledge Park

Internship

Sixty two students underwent internship training during the reporting year. They were posted in the Department of Clinical Services and Special Clinical Units in the Institute and at various NPPCD and DHLS centres in different parts of 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. Chhatrapati Shahuji Maharaj Medical University, Lucknow, U.P
2. District Hospital, Belgaum, Karnataka
3. District Hospital, Bijapur, Karnataka
4. District Hospital, Chikmagalur, Karnataka
5. District Hospital, Dharwad, Karnataka
6. District Hospital, Haveri, Karnataka
7. District Hospital, Mandya, Karnataka
8. District Hospital, Tumkur, Karnataka
9. District Hospital, Udupi, Karnataka
10. Jawaharlal Nehru Institute of Postgraduate Medical Education & Research, Puducherry
11. Jawaharlal Nehru Medical College & Hospital, Ajmer, Rajasthan
12. Karnataka Institute of Medical Sciences, Hubli, Karnataka
13. Netaji Subhash Chandra Bose Medical College, Jabalpur, Madhya Pradesh
14. PGIMER, Dr. Ram Manohar Lohia Hospital, Delhi
15. Rajendra Institute of Medical Science, Ranchi, Jharkhand
16. Govt. Medical College Hospital, 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. 65.81 lakhs during the reporting year. The details are given in table 4.

Table 4: Educational stipend

Programme	Monthly Stipend (in Rs)
Diploma	250.00
B.Sc. (Sp. & Hg.)	400.00 / 800.00*
B.Sc. (Internship)	* * / ***
B. S. Ed. (HI)	400.00
M.Sc. (Audiology)	650.00/ 1300.00*
M.Sc. (SLP)	650.00/ 1300.00*
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

*Effective from 25th November, 2014 ; **Rs.4000/- for internship in N.E. states; Rs. 3500/- in NRHM states; Rs. 3000/- in other states.
 *** Rs. 6000/- for intership in N.E. states; Rs. 5000/- in NRHM and other states

Other Financial Assistance

Apart from the educational stipend mentioned above, the staff and research scholars of the institute received grants from other agencies for attending and presenting papers at international conferences. The details are given below.

1. Dr. K. Rajalakshmi, Professor of Audiology received a grant of \$500 from Gordon Research Conferences, West Kingston, RI 02892, USA to attend Seminar on Auditory System held at Bates College I Lewiston ME United States on 12-18th July 2014.

Student Placement

The placement cell acts as a liaison between the final year students trainees and the prospective employers. It advertised 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 communi-cated the prospective employers to seek information regarding vacancies and to utilize the servic-es of placement cell to recruit.

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 super-vision 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 papers published in international peer reviewed journals on communi-cation 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 in table 5.

FIVE - YEAR KEY STATISTICS

Academic Programmes offered

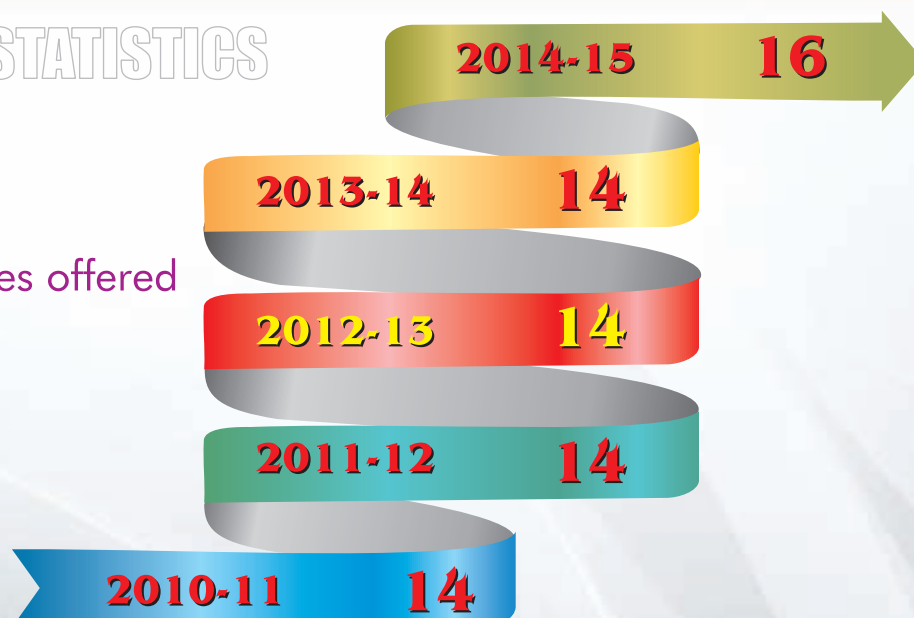


Table 5: Journal Club Presentations

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	03.04.14
2.	Bimodal Cochlear Implants: The role of Acoustic signal level in determining speech perception benefits	Nirupama, S., Indu, T.S., Lathika Prabhu & Madalambika M.B.	04.09.14
3.	Test-Retest Stability of Word Retrieval in Aphasic Discourse	Sheba Merin Jacob, Haritha S Mohan, Shruthi R V & Swathi J	11.09.14
4.	Comparison of Pseudo binaural Hearing to Real Binaural Hearing Rehabilitation After Cochlear Implantation in Patients With Unilateral Deafness and Tinnitus	Abhishek P.S., Jeevan Baby Jacob, Sahana V. & Pancham Ponnana S.A	18.09.14
5.	Multidimensional Investigation of Children's /r/ Productions: Perceptual, Ultrasound and Acoustic Measures	Akhila, Reeny, Nikitha K & Sahana	25.09.14
6.	Human brainstem plasticity: The interaction of stimulus probability and auditory learning	Preeti P, Sindhu P, Pratibha N., & Sudhir Kumar	16.10.14
7.	Control and prediction component in stuttering	Deepthi, Nikitha M, Rakshitha & Supreetha	30.10.14
8.	Mechanisms Underlying Selective Neuronal Tracking of Attended Speech at a "Cocktail Party"	Akshatha, Meghana, Varun, & Vidhya	20.11.14
9.	Effect of Chronic Renal Failure on Voice: An acoustic aerodynamic analysis	Lakshmishree, Radhika, Shruthi & Yashaswini	27.11.14
10.	Neural correlates of Acoustic cues of English Lexicon Stress in Cantonese speaking children	Ayesha, Pooja, Shilpa & Sunder Raj	11.12.14
11.	Assessing Pragmatic Language in ASD: The Yale in vivo Pragmatic Protocol	Chaithra, Helga Maria, Merin Jose & Vimal Jaikrishna K	22.01.15
12.	Within Consonant perceptual differences in the hearing Impaired ear	Aditi G, Jim Winston, Shalini Bansal & Vandana B.	29.01.15
13.	Semi-Occluded Vocal tract exercises: Aerodynamic and Electroglottic Measurements in Singers	Bharathi, Bhashpa, Jitendra Saini, Pavithra K	05.02.15
14.	Power reflectance as a screening tool for the Diagnosis of SCD	Ishu Mittal, Jha Raghav, Mamatha H.R. & Riddhi Potdar	12.02.15
15.	Conversation focused Aphasia Therapy: Investigating the adoption of strategies by people with Agrammatism	Akshaya, Kadi, Raashika & Veena	05.03.15
16.	Effects of complexity of visual distractors on attention and Information processing speed reflected in Auditory P300	Madhusagar, Mythri, Rashmi, Teena & Vindhyasri	19.03.15
17.	Preschool speech articulation & nonword repetition abilities may help predict eventual recovery or persistence of stuttering	Anusha, Darshan, Deepak & Suvetha	26.03.15



Dr. S.R. Savithri, Director exchanging the MoU with NSCBMC, Jabalpur in the presence of Dr. A.K. Panda, Joint Secretary, MoHFW, Govt. of India

As a part of its efforts to augment manpower generation in the field of communication disorders, the DHLS programme at the Jawaharlal Institute of Postgraduate Medical Education and Research (JIPMER), Puducherry, Regional Institute of Medical Sciences (RIMS), Imphal, and Netaji Subhas Chandra Bose Medical College (NSCBMC), Jabalpur was upgraded to four-year Bachelor of Audiology and Speech Language Pathology programme with the approval of the Ministry of Health & Family Welfare, Govt. of India and a Memorandum of Understanding was entered into with these Institutions in this regard on 9th August, 2014 in the presence of Dr. A. K. Panda, Joint Secretary, Ministry of Health & Family Welfare, Govt. of India.

All India DHLS Coordinators Meet

The Annual All India DHLS Coordinators Meet was conducted at the Institute on 12th September, 2014. Dr. S.R Savithri, the Director, presided over the meet. She briefed the objectives of the DHLS coordinators meet, progress of the centers, feedback of the year 2013-14, admissions in DHLS for the year 2014-15, and the successful up gradation of DHLS to BASLP programs in Imphal, Puducherry and Jabalpur centers. Coordinators from nine DHLS centers attended the meet and discussed various issues related to the students, staff, instrumentation, hospital setup and so forth.

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. Neuro fibramatosis 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 Hallervorden Spatz 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 62 during the reporting year which includes 46 regular and 16 contract staff. Category-wise, there were 35 lecturers, 12 readers and 15 professors. 5 contract teaching staff were appointed newly during the period.

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

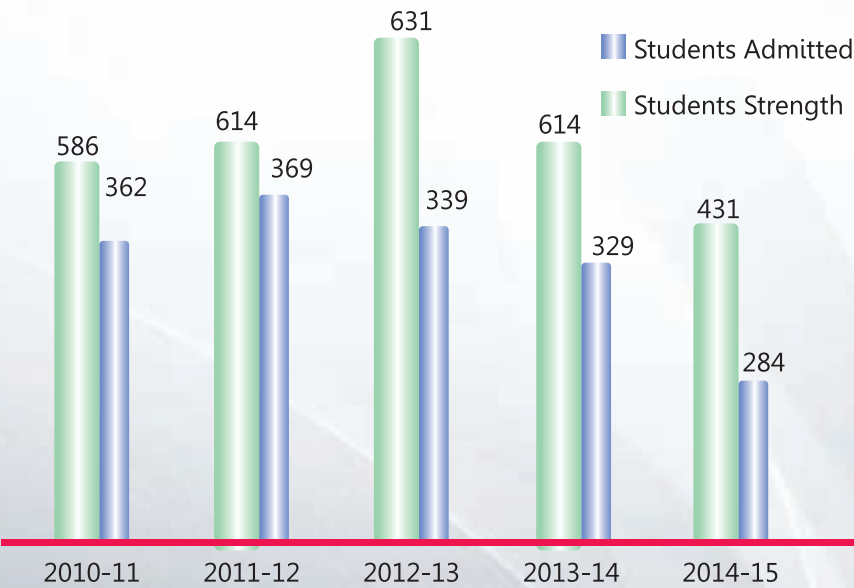
Date	Lecturer	Topic
23.04.2014	Dr. Harsha P.S. Professor, Karnataka State Open University, Mysore	Environmental studies
29.04.2014	Dr. N. Vanishree Professor & Head, Department of Law, JSS Law College, Mysore	Constitution of India
30.4.2014	Dr. Anil Orthodontist JSS Hospital, Mysore	Role of orthodontists in Management of CLP: Some evidence
11.05.2014	Dr. Sathish, H. Consultant Plastic Surgeon, Vikram Hospital, Mysore	General principles of plastic surgery

12.05.2014	Dr. T.K. Parthasarathy Professor, 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
04.07.2014	Ms. Ashwini P Rao Clinical Specialist, M/s. Cochlear Medical Service Pvt. Ltd., Bangalore	New cochlear implant technology -N6
20.07.2014	Dr. Megha Sundara Associate Professor, Department of Linguistics, University of California, Los Angeles	Perceptual similarity constraints of phonological learning in infants and adults
11.09.2014	Yogashree Dr. A.R. Seetharam Former Principal, Sri Ramakrishna Institute of Moral & Spiritual Education, Mysore & Founder Director of Paramahansa Yoga Therapy Centre, Mysore	Effect of yogic breathing and pranayama on stuttering
12.09.2014	Mr. Apurva Kumar Head, Audiology and Audiological Research, Ashadeep ENT Centre, Apollo Hospitals, Bangalore& CEO, Bangalore Hearing and Speech Therapy Centre Bangalore	Electrically evoked auditory brainstem response and CI
12.09.2014	Dr. Madhuri Gore Principal, Dr. S.R. Chandrashekar Institute of Speech and Hearing, Bangalore	Electrically evoked cortical potentials and CI
10.10.2014	Dr. Krishna, Y. Professor, Dept. of Speech & Hearing, Manipal College of Allied Health Sciences, Manipal	Professional bodies – Roles and responsibilities
24.11.2014	Ms. Dagmar Hermannova Manager, MedEL Rehab Academy, Bangalore	MedEL Rehab Academy
27.11.2014	Mr. Suraj, Audiologist, M/s. Phonak Hearing Aid Company, Bangalore	Advanced features of software and hardware program to fine tune advanced hearing aid and upcoming technology of their products.

27.11.2014	Mr. Prasanna, Audiologist, M/s. Bernafon Hearing Aid Company, Bangalore	Advanced features of software and hardware program to fine tune advanced hearing aid and upcoming technology of their products.
27.11.2014	Ms. Maheshwari, Technical Expert and Mr. Yogesh, Audiologist, Oticon Hearing Aid Company, Bangalore	Advanced features of software and hardware program to fine tune advanced hearing aid and upcoming technology of their products.
20.01.2015	Shruthi Gulvadi Clinical Specialist, M/s. MEDel Cochlear Implant, Bangalore	Updates for software related to MeDel Cochlear implant
21.01.2015	Mr. Pradeep Balachandran Project Engineer, Indian Institute of Science, Bangalore	Automatic Methods of Forensic Speaker Identification
11.02.2015	Mr. Kushal Singavi, Speech-Language Pathologist, USA	Early intervention of infants/toddlers with communication Disorders
27.02.2015	Dr. S.K. Shivakumar Director, ISRO Satellite Centre, Bangalore	Indian satellites and success of Mars Orbiter Mission

FIVE-YEAR KEY STATISTICS

Student Admission/Students Strength



In-house Training / Staff Enrichment Programmes

The staff of the Institute were given training in recent advances pertaining to their professional fields to meet the continuing training needs. Totally 75 in-house training programmes were carried during the reporting year on the following topics.

- Magnetic bone anchored hearing aid
- 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
- Halo RIC 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 Rhinorhea
- High Risk Registry criteria for Hearing loss
- Compensating deviant middle ear pressure during 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
- 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 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 caregivers of persons with communication disorders, parents of children with special needs from all over the country benefited from 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-12 June, 2014.
2. Workshop on Basics of Cochlear Implant Mapping, organized by the Department of Audiology under the coordination of Prof. Asha Yathiraj 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 of 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. Kadambari Naniwadekar, 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. Asha Yathiraj 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 Audiology under the coordination of Dr. Ramadevi Sreenivas K.J. and Mr. Prashanth Prabhu 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



Orientation Lecture

15. National Seminar on Bringing ABA to Home, School & Play, organized by the Department of Special Education under the coordination of Ms. Kadambari Naniwadekar and Ms. Sreevidya M.S. on 30-31 October, 2014.

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 Ms. 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 Audiological Assessment, organized by the Department of Audiology under the coordination of Dr. Ajith Kumar U, Mr. Sreeraj K, and Mr. Jawahar Antony on 8-10 October, 2014.
14. Seminar on the Role of Teachers in Identification and Management of Stuttering organized jointly by Fluency Unit and the Department of Clinical Services under the coordination of Dr. Y. V. Geetha, Dr. K. Yeshoda and Ms. Sangeetha Mahesh on 28th October, 2014.
16. National Symposium on Acoustics (NSA-2014), organized by the Department of Electronics under the coordination of Prof. Ajish K. Abraham on 12-14 November, 2014.
17. Workshop on Sensitization of Teachers/Resource Coordinators on Communication Disorders, organized jointly by the Department of Clinical Services and Department of Prevention of Communication Disorders under the Coordination of Dr. K. Yeshoda and Dr. Jayashree C. Shanbal on 21st November, 2014.
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 MelDel Cochlear 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 End Note 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 Ear mould Technology, 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



Prof. Manell E. Zakharia,
French Embassy in India,
Presenting paper at NSA 2014

- 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 of Dr. 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. Gopi Sankar 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.

Releasing of proceedings of the National Workshop on Rehabilitation of Children with Cleft Lip and Palate





Inauguration of the Annual Symposium

The Institute hosted the Annual Symposium of Acoustical Society of India, Acoustics 2014 organised on the theme Acoustics for Better Speech on 12- 14 November, 2014. Dr.Vishwa Mohan Katoch, Secretary, Department of Health Research and Director General, Indian Council of Medical Research, New Delhi inaugurated the symposium on 12th November. Dr. V.K. Aatre, Former Scientific Adviser to the Defence Minister and Former Director General, DRDO was the chief guest. Dr. S.R. Savithri, Director, AIISH and Dr. V. Rajendran, President, Acoustical Society of India were present. About 200 eminent acoustic scientists from within and outside the country participated in the symposium in which sixty five research papers from areas including speech acoustics, sound perception, bioacoustics, vibro-acoustics, hydro-acoustics, physical acoustics, building and environmental acoustics, musical acoustics, under water acoustics, instrumentation and signal processing were presented. There were four plenary talks, four invited talks and two memorial lectures during the program.

National Symposium of Acoustical Society of India

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 154 such invited talks were delivered during the reporting year, the details of which are given below.



Dr. S.R. Savithri, Director

- Clinical Examination of Voice. Theme paper presented at the Indo-Global Healthcare Summit and Expo 2014, organized by the Indus Foundation held at Hyderabad on 20-22 June, 2014.
- Speech & Language Therapy for Children with Hearing Impairment. Theme paper presented at the First World Congress on Ear and Hearing Care, organized by Sound Hearing 2030 under the aegis of Society for Sound Hearing in Collaboration with CBM at New Delhi on 14th February, 2015.
- Captioning. Lecture delivered as part of the congress session on Promotion of Education and Inclusion of Persons with Hearing Loss at the First World Congress on Ear and Hearing Care, organized by Sound Hearing 2030 under the aegis of Society for Sound Hearing in Collaboration with CBM at New Delhi on 14th February, 2015.
- Acoustics of Stop Consonants. Theme paper presented at the National Workshop on Acoustic Analysis, organized by AIISH, Mysore on 26-27 March, 2015.

Dr. Asha Yathiraj, Professor of Audiology

- Habilitation of CI Recipients. Lecture delivered at the 3rd Cochlear Implant Workshop, organized by Medikeri's Super Speciality ENT Center, Bangalore 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 by Columbia Asia Hospital, Bangalore, on 18th August, 2014.
- Electrically Evoked Compound Action Potentials and Electrically Evoked Stapedial Reflex 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, Mysore on 9th October, 2014.
- Speech Identification Test in CI Candidacy: A Perspective. 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.
- Overview to Auditory Habilitation. Lecture delivered at the Orientation Program for the I 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 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 Society of Sound Hearing, New Delhi on 13th February, 2015.

Dr. S. Venkatesan,

Professor of 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, Mysore, at district level seminar on 10th December, 2014.
- 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.
- 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.
- 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-NCERT Mysore on 17-19 December, 2014.

- Learning Disability. Open House Question Answer Session, organized by Samveda Alternate & Innovative Educational Center, Davanagere on 4th January, 2015.
- Psychological aspects on Communication Disorders. Lecture delivered at the Orientation Programme for the PG Students in Counseling & Psychotherapy Kannur University, Kerala, organized by AIISH, Mysore on 10th March, 2015.
- Toys Kits for the Children with Special Needs. Lecture delivered for the parents and Rotarians, organized by the SSA in collaboration with Rotary Club North, MCC, Mysore on 13th March, 2015.
- Mental Retardation & Mental Illness: Causes, Identification, Challenges and Management. Theme paper presented at Regional Seminar on Empowerment of Persons with Disabilities organized by Centre for Empowerment of Handicapped & Elder Citizens, Bangalore, & Department of District Panchayat Raj, Mysore, at BN Bahadur Institute of Management Studies, Mysore on 18th October, 2014.
- Human Rights & Legal Issues in Promoting Livelihood for Persons with Intellectual and Developmental Disabilities. Theme paper presented at Regional Seminar on 'Livelihood Programs for Individuals with Special Needs, organized by Department of Special Education, AIISH, Mysore, on 13th March, 2015.
- Psychosocial aspects and its management in cleft lip and palate. Theme paper presented at National Seminar on Cleft Lip and Palate organized by Department of Speech Language Pathology, AIISH, Mysore, on 30-31st March, 2015.

Dr. K.C. Shyamala, Professor of 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.
- 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, 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. K. S. Prema,
Professor of Language Pathology**

- 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, organized by the Indian Speech and Hearing Association at MAHE, Manipal on 2nd January, 2015.

- Tele health Services for Persons with Communication Disorders. Lecture delivered at the Indian Speech and Hearing Conference organized by the Indian Speech and Hearing Association at MAHE, Manipal on 2nd January, 2015.

Dr. Y.V. Geetha, Professor of Speech Sciences

- 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 orientation programme for teachers at the Jawahar Navodaya Vidyalaya, Mysore on 22nd October, 2014.

Dr. H. Sundara Raju, Professor of ENT

- Pre-audiological evaluation: Medical aspects. Lecture delivered at the National Seminar on Basic Audiological Assessment, organized 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 at monthly continuing medical education programme on 7th December, 2014.



Dr. Manjula, P., Professor of Audiology

- Review of National Program on Prevention and Control of Deafness. Lecture delivered at the orientation programme organized by National Programme for Prevention and Control of Deafness, New Delhi, on 26th August 2014.
- 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. M. Pushpavathi, Professor of Speech Pathology

- Assessment and Management of Speech in Cleft lip and Palate. Lecture delivered at Continuing Education Programme at M. V. Shetty College of Speech and Hearing, Mangalore, on 23rd July, 2014.
- 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.

Dr. G. Rajeshwari, Professor of ENT

- Clinical application of vestibular evoked myogenic potentials. 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, Ahmedabad on 14th March, 2015.
- Vestibular functions in auditory neuropathy. 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, Ahmedabad on 14th March, 2015.

Dr. K. Rajalakshmi, Professor of Audiology

- Importance of Active Listening. Lecture delivered at Vivekananda Institute for Leadership Development (V-LEAD), Hebbal, Mysore, on 12th April, 2014.

Prof. Ajish K. Abraham, Professor of Electronics

- Digital Hearing Aids & Cochlear Implants. Lecture delivered for the M.Tech Students, 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 organized by the MMK & SDM Mahila Mahavidhyalaya, Mysore, on 22nd April, 2014.
- Advances in Bio-Medical Instrumentation for Quality Healthcare. Invited talk delivered at the Faculty Development Program, organized by the UBDT college, Davanagere on 26th July 2014.
- Audiometric Calibration and Noise Measurements. Lecture delivered at Workshop, organized by Dr. M.V. Shetty College of Speech and Hearing, Mangalore on 13th January, 2015.

Dr. S.P. Goswami,

Professor of Speech 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. Animesh Barman, Professor of 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.S.R. Chandrashekar Institute of Speech and Hearing, Bangalore, on 13th March, 2015.

Dr. Ajith Kumar U., Reader in Audiology

- Generators and Recording Principles of Auditory Evoked Potentials in Continuing Medical Education. Lecture delivered at the Workshop on Electro-physiology in Audiology, organized by the Dept. of Physiology, Sri Devaraj Urs Medical College, Kolar, on 2nd July, 2014.
- Cognitive Auditory Potential. Lecture delivered at the 7th Kerala State Board Institute of Speech and Hearing Association Conference 2014, Thiruvananthapuram, on 9-10 August, 2014.
- CAEP-Clinical Applications (LLR). Lecture delivered at the 7th Kerala State Board Institute of Speech and Hearing Association Conference 2014, 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 of 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. N. Sreedevi, Reader in Speech Sciences

- 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. 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. 2014.
- Vocal Hygiene and Voice Conservation. Lecture delivered at the Orientation Programme on Voice Conservation organized by AIISH, Mysore on 28th October 2014.

Dr. Jayashree C. Shanbal, Reader in Language Pathology

- Identification of Learning Disability in School Children. Lecture delivered at the Jawahar Navodaya Vidyalaya, Mysore on 20th November, 2014
- 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.
- Causes and Characteristics of Autism Spectrum Disorders (in Kannada). Lecture delivered at AIISH, Mysore for volunteers deputed by the DDPI, Mysore dated 23rd December, 2014.

Dr. Swapna N., Reader in Speech Pathology

- Cerebral Palsy and Swallowing Disorders. Tele-orientation lecture delivered to the caregivers at the DHLS centers, organized by AIISH, Mysore on 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 Sarva Shikshana Abhiyana, Mysore on 24th December, 2014.
- Management of Speech and Language Therapy for Children with Communication Disorders. Lecture delivered at the Rashtriya Bal Swasthya Karyakram, organized by AIISH, Mysore on 26th December 2014.

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. M. Santosh, Reader in Speech Sciences

- 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 26th March, 2015

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

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 at orientation programme for B.Ed. Prospective teachers organized by Speech-Language Sciences, AIISH, Mysore on 29.01.2015.
- Audit Vs Infant and Child Larynx. Lecture delivered at National Workshop in Assessment of Pediatric Voice Disorders organized by AIISH, Mysore on 12-13 February, 2015.

Dr. G. Malar, Reader in Special Education

- Overview of Special Educational Services. Lecture delivered at Tele-Seminar organised by Tele-Center for Persons with Communication Disorders, AIISH, Mysore on 20th February, 2015

Mr. S. Ramkumar, Registrar

- Procedure for procuring equipments, general financial rule (GFR). Lecture delivered at Rashtriya Bal Swasthya Karyakram, organized by AIISH, Mysore on 30th December 2014.
- Public Procurement : Principles and procedures. Lecture delivered at the Orientation programme on Public Procurement on 26th February, 2015.

Mr. K. Purushothama, Assistant Registrar

- Processes / steps involved subsequent to placing purchase / work order. Lecture delivered at the Orientation programme on Public Procurement on 26th February, 2015.

Ms. Palnaty Vijetha, 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.



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. Sangeetha Mahesh, Clinical Lecturer

- 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 Rashtriya Bal Swasthya Karyakram, organized by AIISH, Mysore on 26th December 2014.

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.

Dr. Sujeet Kumar Sinha, 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.S.R. Chandrashekar Institute of

Speech and Hearing, Bangalore on 13th March, 2015.

Mr. R. Rajasudhakar, Lecturer in Speech Sciences

- Voice Therapy for Pediatric Voice Disorders. Lecture delivered at the National workshop on Paediatric Voice Disorders: Assessment and Management, organized by AIISH, Mysore on 12th February, 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 26th March, 2015.

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.

Dr. T. Jayakumar, Lecturer in Speech Sciences

- 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 13th February, 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 13th February, 2015.
- Acoustic Characteristics of Fricatives and Nasals. Lecture delivered at the National workshop on Acoustic Analysis of Speech, organized by AIISH, Mysore on 27th March, 2015

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.

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.

Dr. Anjana B. Ram, Lecturer in Speech Pathology

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

Dr. 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

(developmental milestones), video clipping; demonstration on screening. Lecture delivered at Rashtriya Bal Swasthya Karyakram, organized at AIISH, Mysore on 26th December 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 Rashtriya Bal Swasthya Karyakram, organized by AIISH, Mysore on 26th December 2014.

Mr. S. Kuppuraj, Lecturer in Speech Sciences

- Recent Advances in Assessment and Intervention on Learning Disability. Lecture delivered at the Workshop on Recent Advances in Intervention of Dyslexia organized by the MV Shetty College of Speech & Hearing, Mangalore on 25th August 2014.

Ms. 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. Lingaraj Gandhi, Director, UGC-HRDC, UOM, Mysore

Dr. Deepa M.S., Lecturer in Speech 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.
- Autism: Nature, Characteristics and Management. Lecture delivered to Home based volunteers training, organized by Sarva Shikshana Abhiyana, on 27th December, 2014.
- 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.

Ms. Preethi T. Thomas, Speech-Language Pathologist Grade-I

- 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., Speech-Language Pathologist Grade-I

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

Dr. Ramadevi Srinivas, K.J. Audiologist Grade-I

- Trouble Shooting of Digital BTE Hearing Aids. Demonstration 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.

Mr. Darga Baba Fakruddin, Audiologist Grade-I

- Recent Devices in Body Level Hearing Aid. Demonstration 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. Demonstration lecture delivered at the Workshop on Recent Updates on Advanced Technology of Digital Hearing Aid Programme, organized by AIISH, Mysore, on 27th November, 2014.

Mr. Gopi Sankar. R., Research Officer

- Speech and Language Evaluation. Demonstration lecture delivered at the Rashtriya Bal Swasthya Karyakram, 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, organized by 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.

Mrs. Chudamani B.R., Electronics Engineer

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

Ms. Revathi K.R., Clinical Supervisor

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

- 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.

Ms. Priya M.B., Clinical Supervisor

- 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, Mysore on 21st November, 2014.

Ms. Sahana V., Clinical Assistant

- Vocal hygiene and conservation of Voice. Lecture delivered at orientation programme on conservation of voice organized by Professional Voice Care, AIISH, Mysore on 24th February, 2015.

Mr. Prashanth Prabhu, Clinical Assistant

- Signals & Transducers and Method of Establishing Threshold. Demonstration lecture delivered at 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. Demonstration lecture delivered at the Workshop for Body Level Hearing Aid Users: Case Feedback, organized by AIISH, Mysore on 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, Mysore on 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., Research Assistant

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

Ms.Prathima. S., Itinerant Speech Therapist

- Identification of Children with Communication Disorders at School. Lecture delivered at the Orientation Programme 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 by Sarva Shikshana Abhiyan, Mysore at old DDPI office, Mysore on 26th December, 2014.
- Cerebral Palsy: Causes and General Characteristics. Lecture delivered at the Short term Training Programme for 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 Programme for 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.

Ms. Shobha B.N, Special Educator

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

Ms. P.V. Ramana Kumari, 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 Camp for 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.

Mr. Jawahar Antony P., Audiologist Grade-II

- 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. Demonstration lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore on 10th October, 2014.
- ECAP and ESRT. Demonstration lecture given at the National Seminar on Electrically Evoked Responses related to Cochlear Implant organized by AIISH, Mysore on 12th September, 2014.

Mr. JithinRaj B., Audiologist Grade-II

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

**Mr. Pradeep Kumar P.,
Speech-Language Pathologist Grade-II**

- Video Demonstration on Speech Disorders. Lecture delivered at the Orientation Programme 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 programme, organized by the JSS College of Arts & Science, Mysore on 15th December, 2014.

- Communication Disorders. Lecture delivered at the Short Term 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 Short Term Training Program for the Teachers, organized by the JSS Sahana Special School, Mysore on 2nd January, 20-15.

Mr. Reuben T. Varghese,
Speech-Language Pathologist Grade-II

- Overall Activities of Clinical Services. Lecture delivered at the Rashtriya Bal Swasthya Karyakram, organized by AIISH, Mysore on 26th December 2014.

Mr. Prashanth. R., Medical Social Worker

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

Mr. Nike Gnanateja, Junior Research Fellow

- Masking and Speech Audiometry. Demonstration lecture 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.

Ms. Ramya V., Junior Research Fellow

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

Ms. Usha Shastri, Junior Research Fellow

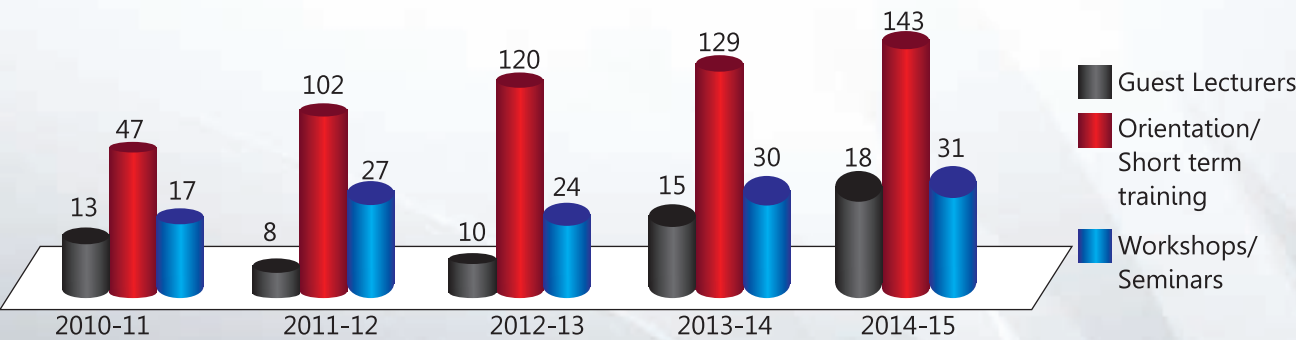
- Masking and Speech Audiometry. Demonstration lecture delivered at the National Seminar on Basic Audiological Assessment, organized by AIISH, Mysore on 9th October, 2014.

Peer Evaluation

With the objective of promoting mutual awareness and discussion of the plans, programmes, procedures, activities, challenges and achievements of the different departments of the Institute, a Departmental Peer Evaluation programme was initiated. Peer evaluation of ten departments and the Academic Section were conducted in eleven sessions during the reporting year. Salient achievements of the departments under discrete headings such as, human resource development, clinical activities, teaching training, public education, research, future plans or programs, SWOT analysis, special achievements and revenue generation were discussed as a part of the evaluation process.

FIVE-YEAR KEY STATISTICS

Guest Lecturers / Short Term Training Organized / Workshops



Faculty Enrichment Programme

With the objective of broadening the research experience of the faculty members and to provide a platform for exchanging ideas and scholarship among the researchers across the institute a Faculty Enrichment Programme was initiated. The following faculty enrichment lectures were held during the reporting year.

- Sharing of post-doctoral experience, presented by Dr. S.P. Goswami on 14th August, 2014.
- Vestibular function in Individuals with Auditory Neuropathy. Presented by Dr. Sujeet Kumar Sinha on 19th December, 2014

Honorary Works Carried out by the Faculty and Staff

Prof. S.R.Savithri, Director

- Chaired a session on Modern Technologies and Entrepreneurship for Better Hearing at the First World Congress on Ear and Hearing Care, organized by Sound Hearing 2030 under the aegis of Society for Sound Hearing in Collaboration with CBM at New Delhi on 13th February, 2015
- Reviewer, Scientific papers, Conference on Asian Spoken Language Research and Evaluation organized by International Committee for the Co-ordination and Standardization of Speech Databases and Assessment Techniques.
- Chief Guest, Faculty Development Programme on Embedded System Design using ARM 7 and TMS320C6713, organized by the Department of Instrumentation Technology, Sri Jayachamarajendra College of Engineering, Mysore on 14th July, 2014.
- Chief Guest, Graduation Day Ceremony, JSS School of Nursing, Mysore on 24th January 2015.
- Inaugurated the Gold branch of Bharatiya Mahila Bank, Mysore on 16th March, 2015.
- Member, Steering Group on Text to Speech Consortium, constituted by the Department of Information Technology, Ministry of Communication and Information Technology, Government of India, New Delhi and attended the meeting at the Department of Information Technology, New Delhi on 22th November, 2014.
- Member, Governing Council Meeting of JSS Institute of Speech and Hearing, Mysore
- Member, Institute Advisory Board of Regional Institute of Education, Mysore nominated by Director, NCERT, New Delhi
- Assessor, National Assessment & Accreditation Council, University Grants Commission, Bangalore
- Member, Expert Committee, Bangalore University for the recognition of Research Centre for Ph.D. Programme in Speech and Hearing
- Member, Swadeshi Vignana Andolana-Karnataka, Mysore Unit
- Member, General Council, Rehabilitation Council of India
- Basic Medical Scientist, Institutional Ethical Committee, JSS Dental College and Hospital, Mysore
- Member, Standing Advisory Committee of Indian Sign Language Research & Training Centre (ISLRTC) at IGNOU, New Delhi.
- Member, Central Coordination Committee (CCC) for implementation of the National Programme for Prevention and Control of Deafness, Ministry of Health and Family Welfare, Government of India New Delhi.
- Chief Editor, Journal of All India Institute of Speech and Hearing
- Chief Editor, Student Research at AIISH
- Peer Reviewer, Journal of Indian Speech and Hearing Association
- Peer Reviewer, Journal of Acoustical Society of India
- Peer Reviewer, Scientific papers of the Conference on Asian Spoken Language Research and Evaluation, organized by the International Committee for the Co-ordination and Standardization of Speech Databases and Assessment Techniques

Prof. AshaYathiraj,
Professor in Audiology

- Member, Board of Studies, Sri Ramachandra University, Chennai.
- Examiner, Bangalore University
- Examiner, Mysore University
- Reviewer, Scientific Papers, National Symposium on Acoustics- 2014
- Inspector, Rehabilitation Council of India for assessment of training institutions
- Member, Research Advisory Committee, Sri Ramachandra University, Chennai.
- Member, Expert Committee of RCI in the field of Special Education
- Chairperson, Technical Committee, National Symposium on Acoustics- 2014
- Chairperson, Scientific Session, CIGICON 2014.
- Panelist, Scientific Session, 1st World Congress on ear and Hearing Care
- Editor, Journal of Otology and Rhinology
- Reviewer, Journal of Institute of Speech and Hearing Association

Dr. K.C. Shyamala,
Professor of Language Pathology

- Member, Board of Examiners, Osmania University, Hyderabad
- Member, Board of Examiners, Calicut University, Calicut
- Member, Board of Examiners, Kerala University, Thiruvananthapuram
- Member, Board of Examiners, Bangalore University, Bangalore
- Member, Board of Examiners,

Banaras Hindu University, Allahabad

- Peer Reviewer, Research Projects, AYJNIHH, Mumbai
- Peer Reviewer, Research Projects, CSIR, New Delhi.
- Ph.D. Examiner, Osmania University, Hyderabad
- Ph.D. Examiner, Banaras Hindu University, Allehabad

- Member, Editorial Board, Clinical Linguistics and Phonetics

- Member, Editorial Board, International Journal of Clinical Linguistics & Phonetics

Dr. S. Venkatesan,
Professor of Clinical Psychology

- Chief guest for the 20th



- Ph.D. Examiner, MAHE University, Manipal
- Ph.D. Examiner, NIMHANS, Bangalore
- Member, Editorial Board, Academic Journal of Educational Research
- Member, Editorial Board, Journal of All India Institute of Speech and Hearing

Anniversary Celebrations of Samveda Alternate & Innovative Educational Center, Davanagere on 4th January, 2015

- Chief guest for the programme organised by Mysore District Parents Association for Empowering Developmentally Disabled on 7th February, 2015

- Chief guest for the In-house Seminar for the parents of CWSN, organized by the SSA-North & Rotary Club of Mysore North at Ideal Jawa Rotary School Auditorium, Mysore on 13th March, 2015.
- Question Paper Setter & Member, BOE for UG & PG Courses in Speech and Hearing, as well as B.S.Ed.,

- Question paper setter, Bangalore University, Bangalore
- Reviewer for International Journal of Educational Policy Research and Review
- Member, Editorial Board, Journal of Disability Management and Special Education
- Member, Editorial Board,

- expert in the Technical Resource Group (TRG) for Developmental delays including disabilities of National program – Rashtriya Bala Swasthya Karyakram (RBSK) of Ministry of Health and Family Welfare, GOI.
- Member, National Curricular Task force on curricular standardization process / or the Allied Health Profession – Audiology & Speech-Language Pathology, as a part of National Initiative for Allied Health Sciences (NIAHS), by Ministry of Health & Family Welfare, Govt. of India.
- Member, BOS, Karnatak University, Dharwad
- Member, RCI Core Committee for Syllabus Revision
- Member, Doctoral Committee, ISH, Bangalore
- Member, Board of Examiners, ComDEALL, KSOU, Mysore
- President, ISAAC- India Chapter
- Chairperson, Scientific Committee, ISHA
- Ph.D. Examiner , MAHE, Manipal
- Inspector, Rehabilitation Council of India for assessment of training institutions
- Member, Editorial Board, Journal of All India Institute of Speech and Hearing.
- Member, Editorial Board, Journal of Laryngology & Voice

and M.S.Ed., Special Education, University of Mysore

- Chairperson, Board of Studies, Kuvempu University, Shimoga
- Member, Board of Studies, Bangalore University, Bangalore
- Question paper setter for JSS University, Mysore

Journal of Communication

- Member, Editorial Board, Journal of Psychology
- Member, Editorial Board, Journal of All India Institute of Speech and Hearing

Dr. R. Manjula,

Professor of Speech Pathology

- Core Member, Independent

Dr. K.S. Prema,

Professor of Language Pathology

- Member, Board of Studies, Avinashlingam Institute for Home Science and Higher Education for Women University, Coimbatore.
- Member, Board of Studies, Karnataka State Open



<p>University, Mysore</p> <ul style="list-style-type: none"> • Member, Board of Studies, University of Mysore • Member, Editorial Board, Indian Journal of Applied Linguistics • Member, Editorial Board, Language Forum • Member, Editorial Board, Journal of Research in Innovative Teaching • Member, Editorial Board, National University Journal, USA • Peer Reviewer, Journal of All India Association for Educational Research • Member, Curriculum Task Force Committee for Audiology and Speech-language Pathology Stream of Allied Health Sciences, RCI • Member, Board of Studies, (Speech and Hearing-Composite Board), University of Mysore • Chief Guest, 'Chinnara Mela' programme, Kiriya Pushpa School, Mysore • Member, Editorial Board, JAIISH • Member, Editorial Board, Journal of All India Association for Educational Research <p>Dr. Y.V. Geetha, Professor of Speech Sciences</p> <ul style="list-style-type: none"> • Member, RCI Core Committee for Syllabus Revision • Member, Board of Studies, University of Mysore, Mysore • Member, Board of Examiners, University of Mysore, Mysore • Chaired one scientific session on speech poster presentations at ISHACON • Peer Reviewer, DST Project • Member, Editorial Board Journal of All India Institute of 	<p>Speech and Hearing</p> <ul style="list-style-type: none"> • Peer Reviewer, Journal of All India Institute of Speech and Hearing • Peer Reviewer, Indian Speech and Hearing Association Scientific Papers <p>Dr. H. Sundara Raju, Prof. of ENT</p> <ul style="list-style-type: none"> • Member, Board of Examiners, University of Mysore, Mysore • Chaired a session on "Deafness in Children Recent Trends" at MAA UTSAV-2014 on 4th December 2014. <p>Prof. Manjula P, Pro. of Audiology</p> <ul style="list-style-type: none"> • Examiner, Bangalore University • Examiner, Mysore University <p>Dr. M. Pushpavathi, Professor of Speech Pathology</p> <ul style="list-style-type: none"> • Executive Committee Member, Indian Society for Cleft Lip, Palate and Craniofacial Anomalies • SLP Expert for ICMR Task Force on Cleft Lip Palate • Member, Scientific Committee, CLEFTCON- 2017 <p>Prof. Rajalakshmi K, Professor of Audiology</p> <ul style="list-style-type: none"> • Inspector, Rehabilitation Council of India for assessment of training institutions • Examiner, Mysore University • Examiner, SRM University, Chennai • Member, Governing Council Board of Samvaad Institute of Speech and Hearing, Bangalore • Examiner, MAHE, Manipal • Member, Town Official Language Implementation Committee • Examiner, Holycross, College, Trichy 	<ul style="list-style-type: none"> • Editor, Journal of Psychological Studies <p>Prof. Ajish K. Abraham, Professor of Electronics</p> <ul style="list-style-type: none"> • Member, Board of Examiners, University of Mysore • Member, Board of Examiners, University of Bangalore • Member, Board of Examiners, University of Kerala • Member, Board of Examiners, Kerala University of Health Sciences • Member, RCI Core Committee for Syllabus Revision of DHA & ET Programme <p>Dr. S. P. Gowami, Professor of Speech Pathology</p> <ul style="list-style-type: none"> • Inspector, Rehabilitation Council of India for assessment of training institutions • Member, Editorial Board, Journal of Indian Speech and Hearing Association. <p>Prof. Animesh Barman, Professor of Audiology</p> <ul style="list-style-type: none"> • Examiner, University of Mysore • Examiner, SRM University, Chennai • Examiner, Bangalore University • Subject Expert, Assessment of PG Dissertation, Bharati Vidyapeeth Deemed University, Pune. • Inspector, Rehabilitation Council of India for assessment of training institutions • Member, Board of Examinations, Bangalore University • Chairperson, Scientific Session, ISHACON-2015 • Reviewer, Journal of Noise and Health
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Dr. Ajith Kumar U,
Reader in Audiology

- Member, Board of Examinations, University of Mysore
- Examiner, Bangalore University
- Examiner, Manipal University, Mangalore
- Member, RCI Expert Committee, Special Education
- Panelist, Scientific Session, 7th KSB ISHACON 2014
- Examiner, University of Mysore
- Co-Chair, Technical Committee, National Symposium on Acoustics-2014.
- Member, BASLP Programme Syllabus Sub-committee, NIMHANS, Bangalore
- Chairperson, Scientific Committee, 47th ISHACON
- Examiner, Bangalore University

Dr. N. Sreedevi,
Reader in Speech Sciences

- Member, Board of Studies, University of Mysore, Mysore
- Member, Board of Studies, Bangalore University, Bangalore
- Member, Board of Studies, Manipal University, Manipal
- Member, Board of Studies, Mangalore University, Mangalore
- Member, Board of Studies, Kannur University, Kannur
- Member, Board of Studies, Calicut University, Calicut
- Member, Board of Studies, University of Allied Health Sciences, Thrissur,
- Member, Board of Studies, Kerala University, Thiruvananthapuram
- Member of Editorial Board,

JAIISH

- Peer Reviewer, ISHA Scientific Papers
- Adjudicator, PhD Thesis, Kannur University

Dr. K. Yeshoda,
Reader in Speech Sciences

- Member, Board of Studies in Speech Language & Hearing (BOS-SL&H), Mangalore University.
- Member, Board of Examiners, Bangalore University Bangalore
- Subject Expert, Karnataka Public Service Commission, Govt. of Karnataka
- External Examiner, Bangalore University, Bangalore
- Coordinator , NPPCD Program , Bangalore Rural
- Forensic Verification Expert, Court of the City Civil and Session Judge, Bangalore
- Peer Reviewer, Journal of All India Institute of Speech and Hearing,
- Member, Editorial Board, Journal of All India Institute of Speech and Hearing,
- Peer Reviewer, ISHA, Scientific Papers

Dr. Jayashree. C. Shanbal,
Reader in Language Pathology

- Member, Editorial Board, Journal of Indian Speech and Hearing Association.

Dr. N. Swapna, Reader in Speech Pathology

- Member, Board of Studies, ComDEALL, KSOU, Mysore
- Member, Editorial Board, Journal of All India Institute of Speech and Hearing
- Member, RCI Core Committee for Syllabus Revision of Special Education Programme.

- Co- Chairperson, NCED International Conference for a Scientific Session, Bhubnashwer, NCED India – Odisha Chapter

Dr. Sandeep M, Reader in Audiology

- Member, Board of Examiners, University of Mysore
- Examiner, Manipal University, Mangalore
- Examiner, Sri Ramachandra University
- Examiner, Bangalore University
- Examiner, Kerala University of Health Sciences
- Co-Chair, Technical Committee, National Symposium on Acoustics-2014.
- Member, BASLP Programme Syllabus Sub-committee, NIMHANS, Bangalore
- Joint Secretary, Indian Speech and Hearing Association
- Chairperson, Audiology Poster Session, ISHACON-2015

Dr. M. Santosh,
Reader in Speech Sciences

- Chaired 2 sessions in ISHACON –2015, Manipal
- Member, Editorial Board, Journal of All India Institute of Speech and Hearing
- Peer Reviewer, Asian Journal of Psychiatry
- Peer Reviewer, Journal of Indian Speech and Hearing Association.
- Peer Reviewer, ISHA Scientific Papers

Dr. Alok Kumar Upadhyay,
Reader in Special Education

- Member, Board of Studies, J.R.H.University, Chitrakoot, UP

- Paper setter of U.G of M.J.P. Rohilkh and University, Bareilly
- Inspector, Rehabilitation Council of India for assessment of training institutions
- Subject Expert, Selection Committee of Assistant Professor in Special Education J.R.H University, Chitrakoot, U.P.
- Co-Chairperson for a Scientific Session NCED International Conference Bhubnashwer, NCED India, Odisha Chapter
- Group Mentor, Workshop on Recent Trends in Curriculum Development for Children with Special Needs held at Central Institute of Indian Languages, Mysore on 25th - 26th September, 2014

Dr. Brajesh Priyadarshi, Reader in Linguistics

- Member, Editorial Board, The Linguistics Journal
- Member, Editorial Board, Clinical Linguistics and Phonetics

Dr. Malar G., Reader in Special Education

- Member, Board of Studies, Karnataka State Open University, Mysore
- Member, Board of Examination, Bangalore University, Bangalore
- Paper Setter & Evaluator, Bangalore University, Bangalore
- Inspector, Rehabilitation Council of India for assessment of training institutions
- Group Mentor, Workshop on Recent Trends in Curriculum Development for Children with Special Needs held at Central Institute of Indian

Languages, Mysore on 25th - 26th September , 2014

Mr. S. Ramkumar, Registrar

- College Nodal Officer, All India Survey on Higher Education, MHRD, Govt. of India.
- Nodal Officer, Survey on Resources for Health Research in India, PHFI.

Ms. Priti Venkatesh, Lecturer in Special Education

- Member, Board of Examination, Bangalore University, Bangalore

Ms. Palnaty Vijetha, Lecturer in Special Education

- Member, Board of Examination, Bangalore University, Bangalore
- Paper Setter & Evaluator, Bangalore University, Bangalore
- Inspector, Rehabilitation Council of India for assessment of training institutions

Ms. Devi N, Lecturer in Audiology

- Examiner, Kerala University
- Examiner, University of Mysore
- Examiner, University of Bangalore
- Inspector, Rehabilitation Council of India for assessment of training institutions

Ms. Mamatha N.M, Lecturer in Audiology

- Examiner, Kerala University
- Examiner, University of Mysore

Ms. Sangeetha Mahesh, Clinical Lecturer

- External Examiner, Bangalore University

- External Examiner, Teachers Training Centre for Hearing Handicapped, Tilak Nagar, Mysore
- Member, Board of Examiners, University of Mysore

Dr. Vijayakumar Narne, Lecturer in Audiology

- Reviewer, Audiology Research.
- Examiner, SRM University, Chennai.
- Examiner, University of Mysore
- Examiner, Bangalore University.
- Reviewer, Journal of Otology and Rhinology
- Reviewer, Journal of Research in Otolaryngology
- Reviewer, Journal of Advances in Research
- Reviewer, International Journal of Speech & Language Pathology and Audiology
- Reviewer, Journal of All India Institute of Speech and Hearing
- Reviewer, International Journal of Audiology
- Reviewer, Audiology Research Journal

Mr. Niraj Kumar Singh, Lecturer in Audiology

- Examiner, Bharatiya Vidyapeta University, Pune
- Examiner, University of Mysore
- Examiner, Bangalore University
- Reviewer, International Journal of Audiology
- Reviewer, European Archives of Oto-rhino-laryngology and Head and Neck

Dr. Sujeet Kumar Sinha, Lecturer in Audiology

- Examiner, University of Mysore
- Examiner, Bangalore University
- Examiner, Manipal University
- Examiner, Bharatiya Vidyapeeta University, Pune
- Chairperson, Audiology Poster, ISHACON-2015
- Editor, Board Member of the International Journal of Speech Language Pathology and Audiology
- Reviewer, Journal of Annals of Indian Academy of Neurology
- Reviewer, Annals of Indian Academy of Neurology

Mr. Rajasudhakar. R.,
Lecturer in Speech Sciences

- Peer Reviewer, ISHA Scientific Papers

Ms. Geetha C,
Lecturer in Audiology

- Examiner, University of Mysore

Dr. T. Jayakumar, Lecturer in Speech Sciences

- Member, Editorial Board, Journal of All India Institute of Speech and Hearing

Ms. Chandni Jain, Lecturer in Audiology

- Examiner, University of Mysore
- Examiner, Bangalore University

Mr. Sreeraj K, Lecturer in Audiology

1. Examiner, University of Kerala
2. Examiner, University of Mysore

Dr. Prawin Kumar,
Lecturer in Audiology

- Chairperson, Scientific Session on Experts Talk, CIGICON-2014
- Member, Scientific Committee, ISHACON-2015
- Examiner, University of Mysore
- Examiner, University of Mysore
- Member, for committee to check plagiarism in the articles submitted for Journal of All India Institute of Speech and Hearing
- Reviewer, South African Journal of Communication Disorders

Dr. Hema. N., Lecturer in Speech Sciences

- Peer Reviewer, ISHA Scientific Papers

Dr. Hemanth N, Lecturer in Audiology

- Examiner, Kerala University of Health Sciences
- Examiner, University of Mysore

Mr. Ganapathy M.K., Lecturer in Audiology

- Examiner, Kerala University of Health Sciences

Mr. Jijo P.M., Lecturer in

Audiology

- Examiner, University of Mysore, Mysore
- Examiner, Kerala Health University

Ms. Shobha N Odunavar,
Lecturer in Special Education

- Member , Board of Examination, Bangalore University, Bangalore
- Paper Setter & Evaluator, Bangalore University, Bangalore
- Group Mentor, Workshop on Recent Trends in Curriculum Development for Children with Special Needs held at Central Institute of Indian Languages, Mysore on 25th - 26th September, 2014

Mr. Gopisankar R.,
Research Officer

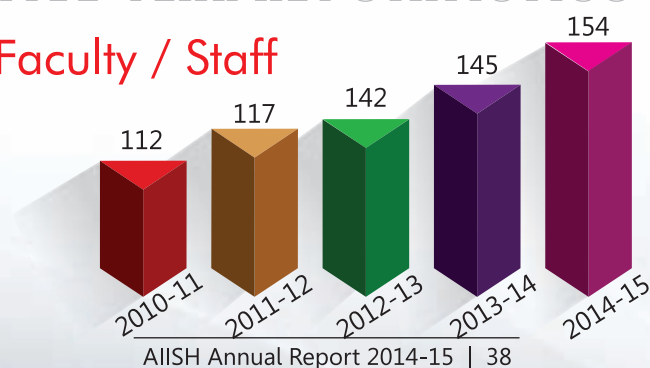
- Serving as District coordinator for NPPCD, Tumkur, Karnataka, India
- Peer Reviewer, ISHA, Scientific Papers

Mr. Prashanth Prabhu P.,
Clinical Assistant

- Reviewer, Journal of Otology and Rhinology
- Reviewer, Journal of Communication Disorders, Deaf Studies and Hearing Aids
- Reviewer, Journal of AIDS Clinical Research and STDs

FIVE-YEAR KEY STATISTICS

Invited Talk by Faculty / Staff





RESEARCH & SCHOLARSHIP

The institute promotes research related to communication and its disorders. Special emphasis is given to clinically relevant applied research on causes, control and prevention of communication disorders, assessment and treatment issues as well as the testing and refinement of new technologies for the speech and hearing impairment. Major research activities carried out at the institute during the reporting year are given below.

Funded Research Projects

The research projects include extramural and those sponsored by the institute from the AIISH Research Fund. Extramural research projects were funded by the Department of Science and Technology (DST) and Indian Council of Medical Research (ICMR).

Completed Research Projects

Twenty two research projects worth Rs. 102.13 lakhs were successfully completed in different departments during the reporting year. Of these, one project worth Rs. 14.00 lakhs was funded by DST and the remaining by the institute. The details are given below :

- | | |
|---|---|
| 1. Development and validation of screening tool to identify learning disability (teacher administered screening tool). Investigator: Prema, K.S. Funding Agency: DST-CSI. Amount: Rs. 14 lakhs. | Rajeshwari G. Funding Agency: AIISH. Amount: Rs. 3.06 lakhs. |
| 2. Assessment of different vestibular pathways in individuals with peripheral vestibular disorders. Investigators: Dr. Sujeet Kumar Sinha, Dr. | 3. Clinical evaluation of language fundamentals: Preschool, 2 nd ed. for Kannada speaking English language learners. Investigator: Ms. Priya M.B. Funding Agency: AIISH. Amount: Rs. 3.06 lakhs. |

4. Design and development of assistive device for museum access to persons with hearing impairment. Investigators: Mr. Ajish K. Abraham, Mr. Manohar N. Funding Agency: AIISH. Amount: Rs. 2.18 lakhs.
5. Development & piloting of computer based auditory-cognitive training module for individuals with cochlear hearing loss. Investigator: Dr. Ajith Kumar U. Funding Agency: AIISH. Amount: Rs. 5.00 lakhs
6. Development and standardization of screening checklist for Autism Spectrum Disorders (ASD) in Indian population. Investigators: Dr. K.C. Shyamala, Smt. Suchithra M. Gopal Krishna. Funding Agency: AIISH. Amount: Rs. 4.00 lakhs.
7. Development of low frequency word lists in Hindi and in Kannada. Investigators: Dr. Animesh Barman, Mr. Prashanth Prabhu, Dr. Vijay Kumar Narne, Mr. Niraj Kumar Singh. Funding Agency: AIISH. Amount: Rs. 5.92 lakhs.
8. Development of prototypes for electronic publishing of institute journals. Investigators: Dr. Shijith Kumar C., Dr. K. Yeshoda, Mr. M. Nanjunda Swamy. Funding Agency: AIISH. Amount: Rs. 2.00 lakhs.
9. Digital tutorial for pre-reading skill: A supplement to the intervention module for preschool children with communication disorders. Investigators: Dr. Swapna, N., Dr. K.S. Prema, Dr. Y.V. Geetha. Funding Agency: AIISH. Amount: Rs. 5.41 lakhs.
10. Dizziness Index of Impairment in activities of daily living scale for Indian population. Investigators: Mr. Niraj Kumar Singh, Dr. Prawin Kumar, Dr. Animesh Barman. Funding Agency: AIISH. Amount: Rs. 3.80 lakhs.
11. Effect of frequency specific amplification in speech perception individuals with ANSD. Investigators: Dr. Animesh Barman, Dr. Sujeet Kumar Sinha, Mr. Prashanth Kumar. Funding Agency: AIISH. Amount: Rs. 3.31 lakhs.
12. Effects of semantic and syntactic treatments in bilingual stroke survivors. Investigators: Dr. G.N. Rangamani, Dr. K.S. Prema Rao. Funding Agency: AIISH. Amount: Rs. 5.94 lakhs
13. Intervention module for the management of speech & language skills for individuals with cerebral palsy. Investigators: Dr. Swapna N., Dr. R. Manjula, Dr. Y.V. Geetha. Funding Agency: AIISH. Amount: Rs. 5.72 lakhs.
14. Investigation of stuttering in bilingual individuals: Understanding its nature, assessment & treatment efficacy. Investigators: Dr. Santosh M, Ms. Ramya Maitreyee, Ms. Geetha M.P. Funding Agency: AIISH. Amount: Rs. 2.96 lakhs.
15. Modified Receptive and Expressive Language Test (M-RELT) for children between 3- 7 years. Investigators: Dr. Deepa M.S., Dr. Shyamala K.C., Ms. Deepthi K.J. Funding Agency: AIISH. Amount: Rs. 4.00 lakhs.
16. Prevalence and risk factors in primary school teachers of one district of Karnataka. Investigators: Dr. Usha Devadas, Dr. M. Santosh, Dr. B. Rajasshekhhar. Funding Agency: AIISH. Amount: Rs. 3.16 lakhs.
17. Profiling cognitive-communication impairments in the elderly. Investigators: Dr. Deepa, M.S., Dr. Shyamala, K.C. Funding Agency: AIISH. Amount: Rs. 6.40 lakhs.
18. Relationship between electrophysiological sub-cortical processing of speech and behavioural tests of central auditory function in children with (Central) auditory processing disorder. Investigators: Dr. Prawin Kumar, Mr. Niraj Kumar Singh. Funding Agency: AIISH. Amount: Rs. 3.11 lakhs.
19. Relationship between sub-cortical and cortical encoding responses in children with (central) auditory processing disorders. Investigators: Dr.

Prawin Kumar, Mr. Niraj Kumar Singh. Funding Agency: AIISH. Amount: Rs. 4.10 lakhs.

20. Sentence lists in Malayalam and in Telugu. Investigators: Mr. Sreeraj K., Mr. Kishore Tanniru, Dr. Vijay Kumar Narne, Ms. Chandni Jain, Dr. K.J. RamaDevi Sreenivas. Funding Agency: AIISH. Amount: Rs. 6.02 lakhs.

21. Speech characteristics in children with oral clefts- pre and post surgery: A longitudinal study.

Investigators: Dr. M. Pushpavathi, Dr. H.V. Satish, Mr. Gopisankar R., Dr. Ajith Kumar U. Funding Agency: AIISH. Amount: Rs. 4.98 lakhs.

22. Study of co-articulation using F2 locus equation as a metric. Investigators: Dr. N. Sreedevi, Dr. M.S. Vasantha Lakshmi. Funding Agency: AIISH. Amount: Rs. 4.00 lakhs.

Ongoing Research Projects

Twenty six research projects worth Rs. 237.72 lakhs were ongoing in different departments during the reporting year. Of these, six projects worth Rs. 103.16 lakhs had extramural grants from DST and the remaining by the institute. The details are given below

1. Auditory and multisensory processing in persons with stuttering. Investigators: Dr. Santosh, M., Dr. Ajith Kumar, U. Funding Agency: DST. Amount: Rs. 13.92 lakhs.
2. Cortical auditory evoked potentials as a measure of central auditory development in children with hearing impairment. Investigators : Dr. Vijayakumar Narne, Dr. Swapna N, Dr. Jayakumar T. Funding Agency: DST. Amount: Rs. 26.00 lakhs
3. Effect of auditory cognitive training on some auditory and speech perception skills in individuals with sensori-neural hearing loss. Investigators: Dr. Ajith Kumar U, Dr. Sandeep M.

Funding Agency: DST. Amount: Rs. 18.33.

4. Effect of Personal music systems on hearing (Under fast-track scheme for young scientists). Investigators: Dr. Ajith Kumar U. Funding Agency: DST. Amount: Rs. 17.80.
5. Development of manual for adult non-fluent and fluent aphasia therapy in Hindi, English, Tamil, Malayalam, Telegu and Marathi. Investigators: Dr. S.P. Goswami & Ms. Preethi T. Thomas. Funding Agency: DST. Amount: Rs. 15.43.
6. Feedback controls in individuals with stuttering. Investigators: Dr. Y.V. Geetha, Ms. Sangeetha Mahesh, Dr. Sundaraju, H., Ms. Sahana V. Funding Agency: DST. Amount: Rs. 11.68.

Electro physiology Lab



7. A study of motor control in persons with mild and severe stuttering under conditions of motor stress. Investigators: Dr. Manjula, R., Dr. Venkatagiri, H. Funding Agency: AIISH. Amount: Rs.6.94 lakhs.
8. Assessment tool for early literacy skills in Malayalam speaking children: Phase-I. Investigators: Dr. Jayashree C. Shanbal, Ms. Sharon Susan Sam. Funding Agency: AIISH. Amount: Rs.3.90 lakhs.
9. Auditory processing in stutterers: Using non-linguistic and linguistic stimulus. Investigators: Dr. Jayakumar, T., Dr. Geetha, Y.V., Dr. Vijay Kumar Narne. Funding Agency: AIISH. Amount: Rs. 2.94 lakhs.
10. Comparative study of phonology syntax & morphology in Indian sign language of deaf signers in narration & discourse mode. Investigators: Dr. Manjula, R., Dr. Gourishankar, Dr. Ramamurthy, L. Funding Agency: AIISH. Amount: Rs.4.34 lakhs.
11. Comparison of muscle potentials of synergistic and antagonistic primary masticatory muscles as a function of age and task. Investigators: Dr. Manjula, R., Dr. Swapna, N. Funding Agency: AIISH. Amount: Rs. 2.57 lakhs.
12. Comparison of normal and pathological middle ears using multi-frequency tympanometry. Investigators: Dr. Sandeep M, Mr. Sharath K.S., Ms. Megha, Dr. Sundara Raju, H. Funding Agency: AIISH. Amount: Rs. 3.16 lakhs.
13. Development & field trial of resource manual for oral sensori-motor functions in persons with neurological involvement. Investigators: Dr. Manjula, R., Ms. Jyothi N. Funding Agency: AIISH. Amount: Rs. 4.49 lakhs.
14. Development and field testing of low cost supportive and mobility aids appliances for persons with physical disability: Phase I. Investigators: Dr. Manjula, R., Mr. Siddesh, Mr. Harish Pai, Mr. Jayakaran, G.T. Funding Agency: AIISH. Amount: Rs.2.28 lakhs.
15. Development of a manual on sign augmented speech in English for Indian context. Investigators: Dr. Venkatagiri, H. Dr. Manjula, R. Funding Agency: AIISH. Amount: Rs. 3.70 lakhs.
16. Development of grade level assessment test for primary grades of I to IV: Applicable for children with communication disorders. Investigators: Dr. G. Malar, Ms. S. Vijayalakshmi, Mr. K.R. Subramanya. Funding Agency: AIISH. Amount: Rs. 2.85 lakhs.
17. Development of hearing aid simulator. Investigators: Dr. Sujeet Kumar Singh, Dr. Animesh Barman, Mr. Guru, D.S., Dr. Vijayakumar Narne. Funding Agency: AIISH. Amount: Rs. 2.15 lakhs.
18. Development of online system for hearing screening. Investigators: Mrs. Chandni Jain, Prof. Ajish K. Abraham. Funding Agency: AIISH. Amount: Rs. 6.56 lakhs.
19. Early intervention module for parents of children with cleft lip and palate in Kannada: Phase I. Investigators: Dr. Pushpavathi, M., Mr. Pebbili Gopi Kishore, Mr. Gopisankar, R., Mr. Sathish V.H. Funding Agency: AIISH. Amount: Rs. 6.07 lakhs.
20. Neuro - physiology correlates of voice onset time in Kannada and Tamil speaking individual using N1 evoked potential. Investigators: Jayakumar, T., Vijaya Kumar Narne. Funding Agency: AIISH. Amount: Rs. 3.23 lakhs.
21. Pre-post voice characteristics in septoplasty. Investigators: Dr. T.K. Prakash, Mr. Gopi Kishore Pebbili. Funding Agency: AIISH. Amount: Rs. 4.10 lakhs.
22. Process evaluation and comparison of the modules of outreach service centres as a factor of type of volunteers engaged in the activity.

Opening of Swallowing Disorders' Laboratory



Inauguration of Swallowing Disorders Laboratory

A Swallowing Disorders' Laboratory was opened in the Department of Speech-Language Pathology to facilitate assessment and management of persons with swallowing disorders with state-of-the-art equipment. Dr. A.K. Panda, Joint Secretary, Ministry of Health & Family Welfare, Govt. of India, New Delhi, inaugurated the facility on 9th August, 2014 in the presence of Prof. Sudesh Mukhopadhyaya, Chairperson, Rehabilitation Council of India, Prof. Gautam Biswas, Director, Indian Institute of Technology, Guwahati, Dr. Shekarjit Singh, Director, Regional Institute of Medical Sciences, Imphal and Dr. S.R. Savithri, Director of the Institute. This venture would be a stepping stone towards extending specialized help for persons with swallowing disorders.

Investigators: Dr. Savithri S.R., Dr. Manjula R., Dr. Sudharshan, H. Funding Agency: AIISH (Plan Grants). Amount: Rs. 6.62 lakhs.

23. Speech characteristics in children with oral clefts-pre and post surgery: A longitudinal study in Telugu. Investigators: Dr. Pushpavathi, M., Mr. Srinivas Gosla Reddy, Ms. Swathi Ravindra. Funding Agency: AIISH. Amount: Rs. 6.08 lakhs.
24. Survey of communication disorders by trained ASHA workers in the districts of Mysore, Mandya and Chamarajanagar (Phase 1 Level V). Investigators: Dr. Savithri S.R., Dr. Manjula R., Dr. Sudharshan, H. Funding Agency: AIISH (Plan Grants). Amount: Rs. 48.23 lakhs.
25. Temporal Ability Screening Test (TAST): Development and validation. Investigators: Dr. Asha Yathiraj, Dr. C.S. Vanaja. Funding Agency: AIISH. Amount: Rs. 7.45 lakhs.
26. Validation of electro glottographic patterns in voice disorders using stroboscopy. Investigators: Dr. N. Sreedevi, Mr. Gopi Kishore Pebbili, Dr. T.K. Prakash. Funding Agency: AIISH. Amount: Rs. 5.90 lakhs.

New Research Projects

Twenty three research projects worth Rs. 134.85 lakhs were initiated in different departments during the reporting year. Of these, four projects worth Rs. 50.47 lakhs had extramural grants from DST and the remaining by the institute. The details are given below:

1. Association of psychosocial and communicative behaviour related to genes in children with ASD in Indian population. Investigators: Dr. Shyamala, K.C. Funding Agency: ICMR. Amount: Rs. 8.01 lakhs.
2. Development and standardization of high risk register in ASD children. Investigators: Dr. Shyamala, K.C. Funding Agency: ICMR. Amount: Rs. 6.32 lakhs
3. Development of Speech Rhythm (F0) in Kannada speaking children. Investigators: Dr. Savithri, S.R.

and Dr. Sreedevi, N. Funding Agency: DST. Amount: Rs. 30.14 lakhs.

4. Simple reaction time and P300 measures as potential indicators of cognitive linguistic processing. Investigators: Dr. Manjula, R. Dr. Manjula, P. Funding Agency: DST. Amount: Rs. 6.00 lakhs.
5. AIISH Survey of fluency disorders. Investigators: Dr. Y.V. Geetha, Mrs. Sangeetha Mahesh. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.
6. An exploratory study of tinnitus in Indian context. Investigators: Dr. K. Rajalakshmi, Mr. Vinaya K.C. Manchaiah, Prof. David Baguly, Prof. Gerhard Andersson. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.
7. Auditory brain plasticity in carnatic vocalists, instrumental musicians and non-musicians. Investigators: Dr. K. Rajalakshmi. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.
8. Development and validation of a computerized screening tool for infant cry. Investigators: Dr. N. Sreedevi, Dr. Jayashree C. Shanbal, Mr. Arunraj K. Funding Agency: AIISH. Amount: Rs. 4.43 lakhs.
9. Development and validation of pragmatic skill checklist in children with autism spectrum disorder. Investigators: Dr. K.C. Shyamala. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.
10. Development and validation of video manual for different management techniques in children with autism spectrum disorders. Investigators: Dr. K.C. Shyamala. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.
11. Development of toy usage index for children with developmental disabilities. Investigators: Dr. S. Venkatesan, Mr. Yashodhara Kumar G.Y. Funding Agency: AIISH. Amount: Rs. 3.01 lakhs.
12. Effectiveness of computer based auditory training in children with central auditory processing disorders: Evidence from electro-physiological study. Investigators: Dr. Prawin Kumar, Mr. Niraj Kumar Singh. Funding Agency:

AIISH.Amount: Rs. 4.03 lakhs.

13. Evaluation of digital signal processing features in hearing aids with ear to ear synchronization. Investigators: Ms. Geetha C., Mr. Kishore Tanniru. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.
14. Is Acceptance Noise Level (ANL) a deciding factor of tinnitus management using hearing aid? Investigators: Dr. Hemant N., Dr. Vijay Kumar Nema, Mr. Jijo P.M. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.
15. Lexical semantic processing in persons with aphasia: Correlational study of psycholinguistic and neurolinguistic measures. Investigators: Mr. Abhishek B.P., Dr. K.S. Prema. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.
16. Morphosyntactic processing in dyslexia: Application of an ERP measure. Investigators: Dr. Jayashree C. Shanbel, Ms. Mamatha N.M., Mr. Gopi Sankar R. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.
17. Nature of non-explicit declarative and procedural memory systems in pre-adolescents with specific language impairment: Examining the post scripts of procedural deficit hypothesis. Investigators: Mr. Kuppuraaj S., Dr. K.S. Prema. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.
18. Optimizing the response filter setting for acquisition of ocular vestibular evoked myogenic potential elicited by air-conduction tone bursts of 500Hz. Investigators: Mr. Niraj Kumar Singh, Dr. Animesh Barman. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.
19. Relationship between behavioural measures and aided cortical potential responses in children with hearing impairment (6 months to 5 years). Investigators: Dr. Pravin Kumar, Ms. C. Geetha. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.
20. Standardization of a discourse analysis scale for conversation, narration and picture description in Kannada (DAS). Investigators: Dr. Hema N., Dr. K.C. Shyamala. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.
21. Status report of speech and hearing professionals graduated from AIISH: National and global scenario. Investigators: Mr. S. Ramkumar, Dr. S.P. Goswami. Funding Agency: AIISH. Amount: Rs. 4.50 lakhs.
22. Stories of aphasia: Exploring paths to recovery in India. Investigators: Dr. S.P. Goswami, Dr. Julie A. Hengst, Ms. Sanal V. Chitnis, Dr. Brajesh Priyadarshi, Dr. Neeraja Kanethi, Ms. Pinky Singh. Funding Agency: AIISH. Amount: Rs. 11.99 lakhs.
23. Validation of feeding handicap index in children with intellectual disability and autism spectrum disorders. Investigators: Dr. Swapna N. Funding Agency: AIISH. Amount: Rs. 4.03 lakhs.

Completed Funded Research



Doctoral Research

Three doctoral students received their degree and four others submitted thesis for evaluation. The details are given in table 7.

Table 7: Completed Doctoral Research

Name	Topic	Guide	Status
Hemanth N.	The Representation of Amplified Speech at Different Levels of Auditory Path way in Individuals with Sensorineural Hearing Loss	Manjula P.	Awarded
Pravesh Arya	Speech and Non-Speech Characteri-stics of Recovered and Relapsed Persons with Stuttering Following Treatment	Geetha Y.V.	Awarded
Kuppuraj S.	Relationship Between Procedural Memory Deficits and Specific Language Impairment: An Exploratory Study	Prema K.S.	Awarded
Gnanavel K.	Effect of Surgery on Speech Characteristics in Individuals with Velopharyngeal Dysfunction: Pre-Post Operative Comparison	Pushpavathi M.	Submitted
Prarthana S.	Mental Lexicon of Nouns and Verbs in Adult Speakers of Kannada	Prema K.S.	Submitted
Ravi Sunil Kumar	An Event Related Brain Potentials Study of Language of Language Processing in Kannada-English Bilingual Aphasics	Shyamala K.C.	Submitted
Jijo, P.M.	The effect of enhancement of amplitude and durational cues on speech perception in individuals with auditory neuropathy spectrum disorders	Asha Yathira	Submitted

In addition, 31 students were pursuing their doctoral research in different departments of the institute during the reporting year. The details are given below.

Candidate	Archana G.	Candidate	Devi N.
Guide	Goswami S.P.	Guide	Ajith Kumar U.
Topic	Effect of Speech Language Therapy on Activity and Participation in Persons with Aphasia Due to Cerebro Vascular Accidents	Topic	Auditory Evoked Potential Correlates of Speech and Music in Individuals with and without Musical Abilities
Candidate	Chandni Jain	Candidate	Ganapathi M.K.
Guide	Ajith Kumar U.	Guide	Manjula P.
Topic	Relationship Among Psychophysical Abilities Speech Perception in Noise and Working Memory in Individuals with Normal Hearing Sensitivity Across Different Age Groups	Topic	The Effect of Age and Noise on Acoustic Change Complex
		Candidate	Geetha C.
		Guide	Manjula P.
		Topic	Optimization of Compression

	Parameters in Hearing Aids Using Aided Audibility Index
Candidate	Gopi Sankar R.
Guide	Pushpavathi M.
Topic	Some Acoustic and Perceptual Parameters of Cleft Palate Speech: A Pre-Post Operative Condition
Candidate	Jithin Raj B.
Guide	Sandeep M.
Topic	Auditory, Neurophysiological and Cognitive Factors of Hearing aid, Acclimatization in Individuals with Cochlear Hearing Loss
Candidate	Mahesh BVM
Guide	Manjula R.
Topic	Influence of Second Language (English) Proficiency on Speech Motor Variables in Bilinguals who Stutters
Candidate	Maria Grace Treasa
Guide	Shyamala K.C.
Topic	Emergence of Expressive Grammatical Morphology in Malayalam-Speaking Children with and without Language Impairment
Candidate	Megha
Guide	Sandeep M.
Topic	Perceptual, Cognitive and Neurophysiological Bases of Hearing Aid Acclimatization
Candidate	Mili Mary Mathew
Guide	Manjula R.
Topic	Development of Gesture and Speech in Typically Developing Infants
Candidate	Mithila Poonacha
Guide	Goswami S.P.
Topic	Comparison of Cognitive Linguistic Demand Using Discourse in Persons with Traumatic Brain Injury and Cerebro-Vascular Accident

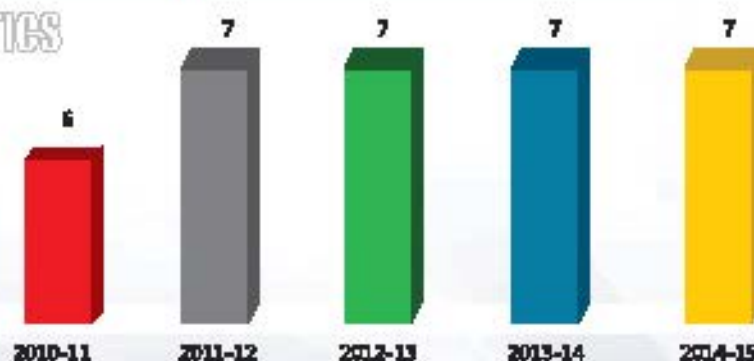
Candidate	Navya A.
Guide	Pushpavathi M.
Topic	Construction of Nasality Severity Index
Candidate	Niraj Kumar Singh
Guide	Animesh Barman
Topic	Frequency Tuning of Ocular Vestibular Evoked Myogenic Potentials in Healthy Individuals and Individuals with Some Vestibular Pathologies
Candidate	Pebbili Gopi Kishore
Guide	Pushpavathi M.
Topic	Efficacy of Eclectic Voice Therapy Program in the Treatment of Hyperfunctional Voice Disorders
Candidate	Preethi T. Thomas
Guide	Goswami S.P.
Topic	A Comparative Study on Content and Process of Semantic Memory in Malayalam Speaking Persons with Dementia and Aphasia
Candidate	Priya M.B.
Guide	Manjula R.
Topic	Test Battery for Phonological Representations in Kannada Speaking Children
Candidate	Priyanka V.
Guide	Rajalakshmi K.
Topic	Temporal Processing, Speech Perception in Noise and Auditory Working Memory in Vocalists, Violinists and Non-Musicians
Candidate	Rajasudhakar R.
Guide	Savithri S.R.
Topic	Voicing Periods in Daily and Weekly Speech of Primary School Teachers: Occupational Voice Measurements (Time Dose)
Candidate	Ramya V.

Guide	Asha Yathiraj
Topic	Effect of Temporal Resolution Training in Older Adults with Temporal Processing Deficits
Candidate	Rasmy Roy
Guide	Sreedevi N.
Topic	Emerging Phonetic Behaviour in Hindi and Malayalam Speaking Children in the Age Range 4 to 12 Months: A Cross Linguistic Study
Candidate	Reuben Jebaraj
Guide	Manjula P.
Topic	The Influence of Hearing Aid Fitting Strategies on Speech Recognition in Individuals with Sloping Hearing Loss
Candidate	Roshni Pillai
Guide	Asha Yathiraj
Topic	Auditory, Visual and Auditory-Visual Perception in Children with Learning Disability
Candidate	Sahana M.
Guide	Pushpavathi M.
Topic	Development of Deep Test of Articulation for Pressure Consonants in Kannada for Persons with Cleft Lip and Palate
Candidate	Sangeetha Mahesh
Guide	Geetha Y.V.
Topic	Linguistic Variability in Mono and Bilingual Children with Stuttering
Candidate	Sherath Kumar K.S.

Guide	Manjula P.
Topic	Effect of Noise Reduction Algorithm (NRA) in Hearing Aids on Acoustic and Perceptual Measures
Candidate	Shylaja K.
Guide	Manjula R.
Topic	Test Battery for Symbolic Communication Skills in 2-4 year Typically Developing Children
Candidate	Sreenaj K.
Guide	Manjula P.
Topic	Comprehensive Audiological Characterization of Tinnitus in Individuals with Normal Hearing
Candidate	Usha Shastri
Guide	Ajith Kumar U.
Topic	Auditory Perceptual Training of Non-Native Speakers: Role of Auditory and Cognitive Factors
Candidate	Yashawini R.
Guide	Manjula R.
Topic	Presymbolic Dyadic Communication Behaviors in Typically Developing Children and Children with Intellectual Impairments (06-1,6 years): A Comparative Study
Candidate	Yashomathi
Guide	Manjula R.
Topic	Comparison of Syntax in Indian Sign Language between Two Dialects

FIVE-YEAR KEY STATISTICS

**Completed
Doctoral Research**



Postgraduate Research

The postgraduate students of the institute carry out research as a part of their course work. The details of completed postgraduate research works as a part of M.Sc. Audiology and M.Sc. Speech - Language Pathology, and the ongoing postgraduate research works pertaining to M.Sc. Audiology, M.Sc. Speech - Language Pathology and M.S.Ed. are given below:

Completed Postgraduate Research

Candidate : Abdul Azeez	Topic : Theory of mind vis-à-vis communication in typically developing preschoolers
Guide : Jayakumar T.	
Topic : Aerodynamic and acoustic measure of voice in persons with Parkinson's disease	
Candidate : Adarsh	Candidate : Arjun
Guide : Rajalakshmi K.	Guide : Hema N. (Co-Guide)
Topic : Dichotic rhyme test in Hindi: A normative data on adults	Topic : Speaker identification using fricatives in Kannada speaking individuals: A preliminary study
Candidate : Anjali Joseph	Candidate : Astha Khanna
Guide : Sreedevi N.	Guide : Prawin Kumar
Topic : Comparison of tongue contours in native and non native speakers of Kannada	Topic : Speech evoked cortical potential in children with normal hearing
Candidate : Ansu Abraham	Candidate : Baviskar Priya Kishor
Guide : Sreedevi N.	Guide : Ajith Kumar U
Topic : Comparison of tongue contours in children, adolescents and adults using ultrasound	Topic : Effect of working memory on hearing aid benefit in elderly
Candidate : Ansu Elisa Thomas	Candidate : Chaitanya
Guide : Prema K.S.	Guide : Jayakumar T.
Topic : Relationship between language abilities and false belief understanding in typically developing 3-6 year old children'	Topic : Effectiveness of voice therapy in subjects with vocal nodule
Candidate : Aparna M Nair	Candidate : Chithra S.S
Guide : Ajith Kumar U	Guide : Niraj Kumar Singh
Topic : Effect of auditory attention on contralateral suppression of DPOAEs	Topic : Effect of personal music system on cervical and ocular reflexes mediated via otolith organs
Candidate : Archana Rajan	Candidate : Deepika
Guide : Prema K..S.	Guide : Geetha Y.V.
	Topic : Laterality in children with stuttering
	Candidate : Deepika J
	Guide : Manjula P.

Topic	: The relationship between behavioural outcome and cortical responses in hearing aid users		perception and auditory working memory
Candidate	: Deepika Kanwar	Candidate	: Juhi Kidwai
Guide	: Jayashree C. Shanbal	Guide	: Jayashree C. Shanbal
Topic	: Verbal short term memory & Phonological processing in verbal memory	Topic	: Oral definitions in children with Learning disability
Candidate	: Dhananjay Rachana	Candidate	: Juhi Virli
Guide	: Rajalakshmi K.	Guide	: Sandeep M
Topic	: International outcome inventory for hearing aids (IOI-HA) in Hindi – Adaptation from (POP-HA) English	Topic	: Aided cortical assessment in children with severe to profound hearing impairment
Candidate	: Dhivya D.	Candidate	: Jyoti
Guide	: Malar G.	Guide	: Chandni Jain
Topic	: Comparative Study of Effectiveness of Tangible vs. Virtual Technologies in Instruction of Primary School Children with Hearing Impairment	Topic	: Comparison of rectified versus unrectified method of eVEMP in individuals with meniere's disease
Candidate	: Greeshma	Candidate	: Kanaga Subramaniyam K.
Guide	: Jayakumar T.	Guide	: Malar G. & Mamatha N. H.
Topic	: Voice characteristics in bus conductor	Topic	: Survey of Teacher Competencies for Use and Maintenance of Hearing Aids and Its Implications in Learning Environment
Candidate	: Imran Ansari	Candidate	: Kanchan K
Guide	: Animesh Barman	Guide	: Sreeraj K
Topic	: Effect of pre-voicing ABR in individual with sensorineural hearing loss	Topic	: Frequency specificity of NB-Chirp ABR and it's correlation with behavioral thresholds
Candidate	: Indira C.P	Candidate	: Krishna A.R.
Guide	: Sandeep M.	Guide	: Prema K.S.
Topic	: Abhinayadarpanam as used in bharathanatya as a means for improving balance	Topic	: Developing video training module for the evaluation of pragmatic skills
Candidate	: Jitesh Prasad Sahoo	Candidate	: Kumaran T
Guide	: Chandni Jain	Guide	: Geetha C
Topic	: Effect of tinnitus on speech perception in noise, temporal	Topic	: Prevalence and risk factors of tinnitus in individuals with ear and hearing related problems
		Candidate	: Lakshmi M.S

Guide	: Vijayakumar Narne
Topic	: Is aided cortical auditory evoked potentials a tool for validating hearing aid fitting in children?
Candidate	: Liji
Guide	: Geetha Y.V.
Topic	: Laryngeal dynamics in weight holding tasks
Candidate	: Mamatha S
Guide	: Manjula P.
Topic	: Optimization of frequency compression for persons with sloping hearing loss – Application of SII
Candidate	: Manjula P. V.
Guide	: Malar G.
Topic	: Comparison of Natural, Structured and Combined Methods of Teaching Language to Preschool Children with Hearing Impairment
Candidate	: Manjunath Y.N
Guide	: Mamatha N.M
Topic	: Misbelieves and unscientific practices in the area of hearing loss: A survey in rural and tribal
Candidate	: Maya Jain
Guide	: Deepa M. S.
Topic	: Cognitive linguistics assessment protocol for Hindi speaking children (CLAP-C) in the age range of 4-8 years: an attempt at adaptation
Candidate	: Mercy Deepthi
Guide	: Rajasudhakar R.
Topic	: Inflectional and derivational words Processing in L2: A masked priming study in Kannada-English bilinguals
Candidate	: Merin Mathews
Guide	: Devi N.

Topic	: Effect of syllabic compression and dual compression on the identification of hearing aid processed music
Candidate	: Nandita .S. Upadhyaya
Guide	: Swapna N.
Topic	: Discourse Analysis in Individuals with Parkinson's Disease
Candidate	: Neethu Thoduvayil
Guide	: Sreedevi N.
Topic	: Tongue contours in the production of vowels in hearing impaired children: An ultrasound study
Candidate	: Neethu Yashodharan
Guide	: Shyamala K. C.
Topic	: Mother-child interactions in ASD
Candidate	: Nikhil Ben Vettath
Guide	: Kishore Tanniru
Topic	: The effect of caffeine on ocular VEMP
Candidate	: Phebe Evangeline Sajja
Guide	: Yeshoda K.
Topic	: Singer's Formant in Indian Classical Singers of Western Music
Candidate	: Pragnya Bharadwaj
Guide	: Niraj Kumar Singh
Topic	: Comparison between frequency tuning and frequency – Amplitude ratio of cervical vestibular evoked myogenic potential for identification of meniere's disease
Candidate	: Raja Rajan R
Guide	: Geetha C
Topic	: The independent effect of digital signal processing schemes of binaural wireless hearing aids on speech intelligibility in noise

Candidate : Rajasekhara Goud R.
 Guide : Palnaty Vijetha
 Topic : Appraisal of Physical environment of Inclusive schools for Children with Hearing impairment in Mysore

Candidate : Rajini
 Guide : Shyamala K. C.
 Topic : Code mixing & code switching in Telugu bi/multilinguals

Candidate : Rakesh Gatla
 Guide : Animesh Barman
 Topic : Effect of pre-voicing on speech ABR across different age groups in individuals with normal hearing sensitivity

Candidate : Ramiz Malik M
 Guide : Devi N.
 Topic : Horizontal localization & speech identification in noise in children with binaural hearing aids

Candidate : Ravindra Kumar
 Guide : Priti Venkatesh
 Topic : Study of Utility of Teaching Learning Material in Instruction of Mathematics for Preschool Children with Hearing Impairment.

Candidate : Renjini Annie Mathew
 Guide : Yeshoda K.
 Topic : Intra- and Inter-Rater Reliability of Voice Quality Assessment using GRBAS Scale by SLPs

Candidate : Rinju Singh
 Guide : Shyamala K.C.
 Topic : Bilingual Language Acquisition: A review

Candidate : Roja S
 Guide : Hemanth N.

Topic : Combined effect of rate and noise on compression release time in sentence recognition

Candidate : Rojina Devi N
 Guide : Sreeraj K.
 Topic : Development of low frequency word lists for speech identification test in Manipuri language

Candidate : Sabarish A
 Guide : Jijo P.M.
 Topic : Effect of hearing aid processed speech on perception in individuals with auditory neuropathy spectrum disorder (ANSO)

Candidate : Sandhya Koteswara
 Guide : Shyamala K. C.
 Topic : Early developmental indicators in ASD

Candidate : Saryu Sharma
 Guide : Jayashree C. Shanbal
 Topic : Linguistic pattern analysis of writing in children with Learning disability

Candidate : Satish Kumar J
 Guide : Deepa M.S.
 Topic : Verbal memory in children with Down Syndrome

Candidate : Saurabh Kumar Mishra
 Guide : Malar G.
 Topic : Revision of Practice-Teaching Evaluation Format for Special Educator-Trainees in the Field of Hearing Impairment

Candidate : Sharon Mathew
 Guide : Jayashree C. Shanbal
 Topic : Lexical ambiguity in children with Learning disability

Candidate : Shilpashree P



Guide	: Sujeet Kumar Sinha
Topic	: eVEMP & oVEMP findings in noise induced hearing loss individuals
Candidate	: Shruti
Guide	: Shyamala K.C.
Topic	: Semantic Pragmatic Disorder in Autism Spectrum Disorder
Candidate	: Soujanya J
Guide	: Niraj Kumar Singh
Topic	: Feasibility of binaural recordings of oVEMP and its efficacy in diagnosis of some vestibular pathologies
Candidate	: Srushti Shabnam
Guide	: Swapna N.
Topic	: Development and Validation of Feeding Handicap Index
Candidate	: Suhani Sharma
Guide	: Rajalakshmi K.
Topic	: Auditory localization: Investigation and comparison of the effects of noise in normal hearing children and adults
Candidate	: Suman Kumar
Guide	: Sujeet Kumar Sinha
Topic	: Ocular vestibular evoked myogenic potential (oVEMP) in school going children: Indian perspective
Candidate	: Swathi A.
Guide	: Santosh M.

Topic : Effect of Altered Auditory Feedback on Speech Rhythm in Individuals with Stuttering

Candidate : Swathi S

Guide : Ajith Kumar U

Topic : Acoustical and perceptual analysis of speech produced in noise

Candidate : Tejaswini G

Guide : Prawin Kumar

Topic : Speech-evoked cortical potential in children with moderate to moderately-severe sensorineural hearing loss

Candidate : Vani

Guide : Geetha Y.V.

Topic : The effect of fasting on various acoustic and perceptual parameters on voice

Candidate : Zebu Yohannan Thampil

Guide : Mamatha N.M

Topic : Auditory brainstem responses in toddlers (2-3 years) – A study on maturation of tone burst ABR

Candidate : Zoram Siami

Guide : Yeshoda K.

Topic : Vocal Hygiene Practices in Mizo Choral Singers

Dr. S. R. Seethi, the Director at Leibniz University, Germany along with Dr. Heil Ulrike M. Ludtke



Ongoing Postgraduate Research

Candidate	: Aditi Rao
Guide	: Shyamala K.C.
Topic	: A Treatment manual in English for Children with ASD
Candidate	: Akhil Mohanan
Guide	: Prawin Kumar
Topic	: Brainstem encoding and psychoacoustic temporal measures in individuals with diabetes mellitus
Candidate	: Akshay M
Guide	: Devi N
Topic	: Influence of musical experience on psychophysical tuning curves and contralateral suppression of DPOAES
Candidate	: Amritha G
Guide	: Devi N
Topic	: Comparison of difference limen for frequency, intensity and duration with and without amplification device
Candidate	: Anita Naitee Abraham
Guide	: Sreedevi N.
Topic	: Study of Vowel Space in Tribal Languages
Candidate	: Anjali V Bhat
Guide	: Asha Yathiraj
Topic	: Validation of the screening test for auditory processing (STAP) on children aged 6 to 8 years
Candidate	: Aparna. L.V.
Guide	: Jayashree C. Shanbal
Topic	: Code mixing and code switching in Malayalam-English bilingual children
Candidate	: Bebek Bhattarai
Guide	: Asha Yathiraj
Topic	: Monosyllabic word identification test in Nepali for children
Candidate	: Bhuvana S
Guide	: Animesh Barman

Topic	: Effect of spectro-temporal enhancement on speech perception in individuals with ANSD
Candidate	: Darshini. K. J.
Guide	: Swapna N.
Topic	: Phonological Encoding in Persons with Stuttering through Phoneme Monitoring Tasks
Candidate	: Deepthi Ann Joy
Guide	: Jayakumar T.
Topic	: Speech Motor Characteristics in 4-12 year old Kannada Speaking Children
Candidate	: Divya Seth
Guide	: Jayashree C. Shanbal
Topic	: Inference revision processing in individuals with aphasia
Candidate	: Girish K.S.
Guide	: Shyamala K.C.
Topic	: Standardization of Action Naming Test and Assessment of Verb Retrieval Abilities in Bilingual Aphasia
Candidate	: Gunasagar S.M.
Guide	: Shyamala K.C.
Topic	: Awareness of Morphological Complexity in Words and its Impact on Reading
Candidate	: Himanshu Kumar Sanju
Guide	: Prawin Kumar
Topic	: Comparison of event related potential & psychoacoustic measures in experienced musicians
Candidate	: Husna Firdose
Guide	: Niraj Kumar Singh
Topic	: Impact of advancing age on frequency tuning of ocular vestibular evoked myogenic potential
Candidate	: Jahnvi Prasad, S.
Guide	: Geetha Y.V.
Topic	: Comparison of dysphonia severity

	index in pre-pubertal female trained Carnatic classical singers and non-singers
Candidate	: Jithin P Jacob
Guide	: Asha Yathiraj
Topic	: Validation of hearing aid optimization procedure for bimodal cochlear implant users
Candidate	: Jyothsna Krishnan
Guide	: Sreedevi N.
Topic	: Comparison of Vowel-Space Across Age Groups in Malayalam
Candidate	: Kapali Nayaka
Guide	: Savithri S. R.
Topic	: Acoustic characteristics of vowels in dialects of Kannada
Candidate	: Kavya S
Guide	: Gopikishore Pebbili
Topic	: Cepstral analysis of normal and dysphonic voice
Candidate	: Kiran N
Guide	: Sandeep M.
Topic	: Perception of hearing aid processed speech in adverse listening condition
Candidate	: Lakshmi Prabha
Guide	: Vijetha P.
Topic	: A Survey on Teachers' Knowledge About Hearing Impairment And Referral Services
Candidate	: Madhuri Sharma
Guide	: Animesh Barman
Topic	: Effect of spectro-temporal enhancement on speech perception in individuals with cochlear hearing loss
Candidate	: Madhushri D.C.
Guide	: Alok Kumar Upadhyay
Topic	: Survey of Accessibility to Students with Hearing Impairment in Inclusive Educational Setups.
Candidate	: Malavika.A.A
Guide	: Swapna N.
Topic	: An Investigation of the Feeding

	Problems in Children with Down Syndrome
Candidate	: Manisha Hegde
Guide	: Savithri S. R.
Topic	: Formant Frequencies of vowels in Tulu
Candidate	: Manjula C
Guide	: Rajalakshmi K.
Topic	: Periodicity coding in children who are learning carnatic music (vocal)
Candidate	: Mohammed Hasheem N
Guide	: Jijo P M
Topic	: Effect of compression time settings, noise & presentation level on aided speech perception in elderly individuals with temporal processing deficits
Candidate	: Muhammad Thareeqe PK
Guide	: Sujeet Kumar Sinha
Topic	: Prevalence of hearing loss & audiological characteristics in the elderly population
Candidate	: Navya B N
Guide	: Hemanth N.
Topic	: Effect of gain and digital noise reduction in hearing aid on growth rate of annoyance in good and poor hearing aid performers
Candidate	: Nazmin A.A.
Guide	: Jayakumar T.
Topic	: Development of Voice Screening Test (Self-Report & Observation) for School Going Children
Candidate	: Neelesh Benet
Guide	: Rajalakshmi K.
Topic	: Correlation of psychophysical, electrophysiological and working memory measures in musicians and non musicians
Candidate	: Niharika, M.K.
Guide	: Prema K.S.
Topic	: Prime Type and Lexical Retrieval in Kannada-English Bilingual Adults
Candidate	: Nirmala J

Guide : Sujeet Kumar Sinha
Topic : Audio-vestibular findings in individuals exposed to occupational noise

Candidate : Padmashree B
Guide : Manjula P.
Topic : An evaluation of the influence of temporal fine structure sensitivity on hearing aid outcome

Candidate : Pavan Kumar Shukla
Guide : Shobha N.Odunavar, Co-Guide: Mamatha. N.M
Topic : Relationship between Aided Audiological Abilities and Academic Achievement of Children with hearing impairment

Candidate : Pooja Umesh
Guide : Rajasudhakar R.
Topic : Analysis of Voice Using Cepstral Co-efficients in Carnatic Singers

Candidate : Preeta Singh
Guide : Geetha C
Topic : Speech-in-speech recognition - effect of language uncertainty

Candidate : Priyanka Jaisinghani
Guide : Manjula P.
Topic : Efficacy of SNR loss as a clinical tool for hearing aid prescription

Candidate : Radhakrishnan K.V.
Guide : Shobha N.Odunavar, Co-Guide: Mamatha. N.M
Topic : Survey of Competency of Caregivers and Special Educators in Understanding and Utilizing Information from Clinical Reports

Candidate : Rakesh C.V.
Guide : Santosh M.
Topic : Relationship between clients self perceives stuttering severity and clinician rated stuttering severity in Kannada-English bilingual adults who stutter

Candidate : Rakesh PG
Guide : Animesh Barman

Topic : Effect of spectro-temporal enhancement on speech perception

Candidate : Rekha D.
Guide : Rajasudhakar R.
Topic : Colour-object Interference in 5-8 year old Kannada Speaking Children: A Stroop Effect

Candidate : Rofina Babin
Guide : Sreedevi N.
Topic : Manual for Linguistic Based Therapy Approaches for Speech Language Therapy in Malayalam

Candidate : Sandra Sebastian
Guide : Deepa M.S.
Topic : Concept formation and Language Performance in late Talkers and Typically Developing Children

Candidate : Saryu Abraham
Guide : Jayakumar T.
Topic : Development of Manual for PHC Doctors on Voice Disorders

Candidate : Shaik Gulab Jan
Guide : Dr.Alok Kumar Upadhyay
Topic : Effectiveness of Teaching-Learning Material in instruction of Environmental Science to Primary School children with Hearing Impairment

Candidate : Shreyank P Swamy
Guide : Sandeep M.
Topic : Coarticulatory effects of vowel on consonants in white noise Or Role of coarticulatory cues in noise

Candidate : Shrilekha, B.
Guide : Prema K.S.
Topic : Prime type and lexical retrieval in normal healthy aging bilingual adults

Candidate : Sneha S
Guide : Hemanth N
Topic : Effect of deep band modulation and noise on phrase perception in older adults with and without hearing loss

Candidate : Som Krishan
Guide : Malar G. and Freddy Antony
Topic : Screening Checklist for Post School Transition of Indian Adolescents with Hearing Impairment

Candidate : Sonam Bellappa
Guide : Geetha Y.V.
Topic : Measure of emotional anxiety and attentional bias to emotional threat words using emotional Stroop task in persons with stuttering

Candidate : Sowmya M
Guide : Sandeep M.
Topic : Test retest reliability of mismatch negativity for speech stimuli

Candidate : Sujitha B.S.
Guide : Gopikishore Pabbili
Topic : Cepstral analysis of voice in adults in the age range of 20-40 yrs

Candidate : Suman S
Guide : Rajalakshmi K.
Topic : Establishing a correlation between speech ABR and speech perception abilities in noise in children with cermatic vocal musical training

Candidate : Supreeth R
Guide : Chandni Jain
Topic : Effect of meditation on auditory evoked cognitive potentials (P300 and MMN)

Candidate : Swathi CS
Guide : Devi N
Topic : Effect of music training on masking paradigm

Candidate : Syeda Aisha
Guide : Niraj Kumar Singh
Topic : Optimizing the angle of gaze elevation for recording ocular vestibular evoked myogenic potential

Candidate : Tanuja Singh
Guide : Malar G.
Topic : Study of Influence of Co-Curricular Training in Visual Arts on Development of Pre-Academic Skills in Preschool Children with Hearing Impairment

Candidate : Thanzeem Razak
Guide : Jayashree C. Shanbal
Topic : Phonological awareness skills and reading in Malayalam-English



	biliterate children
Candidate	: Thithi Jain
Guide	: Preme K.S.
Topic	: Prime Type and Lexical Retrieval in Hindi-English Bilinguals
Candidate	: Tilling, Rinnya
Guide	: Swapna N.
Topic	: Quality of Life of Children with Cerebral Palsy
Candidate	: Tulsi Sao
Guide	: Chandni Jain
Topic	: Effects of hormonal changes on temporal perception and speech perception in noise in females
Candidate	: Usha Y
Guide	: Geetha Y.V.
Topic	: Development of norms for singing voice quality using singing power ratio for the female pre-pubertal trained and untrained classical singers, and non-talented singers
Candidate	: Vaishnavi Bohra
Guide	: Pawan Kumar
Topic	: Effect of different speech stimuli

	on acoustic change complex in musicians
Candidate	: Vinaytha CV
Guide	: Sujat Kumar Sinha
Topic	: Correlation between cochlea, brainstem and auditory cortical pathways in younger and middle aged adults
Candidate	: Vinodhini P
Guide	: Geetha C.
Topic	: Application of envelope difference index in sentence recognition and speech quality in individuals with hearing impairment
Candidate	: Wavhal Rohan Sudhakar
Guide	: Niraj Kumar Singh
Topic	: Effect of tone burst polarity on ocular vestibular myogenic potential
Candidate	: Zaena VP
Guide	: Sreeraj K
Topic	: Cochlear and neural functions in industrial workers exposed to occupational noise

FIVE-YEAR KEY STATISTICS

Completed Postgraduate Research

71
2010-11

89
2011-12

71
2012-13

61
2013-14

70
2014-15



Initiation of National and International Research collaboration

The Institute signed a Memorandum of Understanding (MoU) for research collaboration with Indian Institute of Technology, Guwahati to develop technology for improving the quality of life of cleft palate population on 9th August, 2014. The MoU hopes to trigger collaborative research in areas which include the academic fields of speech and hearing, linguistics and phonetics, and bio-medical signal and image processing. The first research initiative under this collaborative research program is to develop an option to provide inferences to the surgeon while correcting a cleft lip or palate. In this collaborative research, the team from AIISH, Mysore will be lead by Prof. M. Pushpavathi and Prof. Ajish K. Abraham whereas the IIT Guwahati team will be lead by Prof. S. Dandapath and Prof. S. R. M. Prasanna.

As a part of extending its research and development activities pertaining to communication disorders at the international level, the Institute initiated a research collaboration with Leibniz University Hannover, Germany for establishing an Early Child Communication Lab. Dr. S.R. Savithri, Director of the Institute attended the first meeting for strategic planning in this regard at the Department of Speech and Language Pedagogy and the International office of Leibniz University, Hannover, Germany on 3-12 October, 2014 and held a discussion with the University authorities regarding the finalization of the resources and infrastructure and funding. Later, on 21-23 January, 2015, Prof. Habli Ulrike M. Ludtke, Faculty of Humanities, Dept. of Speech-Language Pathology of the University visited AIISH for further discussion in the matter.

Scientific Presentations

The faculty, staff and students of the institute presented 83 scientific papers at international / national conferences during the reporting year. The details are given below :

- Ajish K. Abraham. (2014). Assistive technology to override poor acoustics for museum visitors with hearing impairment. Paper presented at the National Symposium on Acoustics, Mysore, India.
- Akhil Mohanan, Himanshu Kumar & Prawin Kumar. (2014). Brainstem encoding of speech in individuals with diabetes mellitus type-electrophysiological study. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Akhil Mohanan, Vibhu Grover & Prawin Kumar. (2014). Effect of reverberation time and SNR on speech perception: An investigation in a virtual classroom. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Akriti, K., Revathi, R., Shezeen, A.G. & Prashanth Prabhu P. (2014). Effect of visual attention on contralateral suppression of acoustic reflexes. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Akshatha, V., Geetha, Y.V. & Sahana, V. (2015). Effects of altered auditory and sensory feedback on stuttering. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Akshay, M., Rakshith, S. & Sangeetha, M. (2014). Application of automatic speech recognition in communication sciences and disorders. Paper presented at the National Symposium on Acoustics, Mysore, India.
- Amulya, R., Hamshi, G. & Abhishek, B. P. (2015). Testing Facilitation and Suppression Hypotheses of Lexical Semantic Activation in Persons with Anomic Aphasia. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Animesh Barman, Sujeet Kumar Sinha & Prashanth Prabhu, P. (2014). Amplification strategy to enhance speech perception in individuals with auditory neuropathy spectrum disorder. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Anumitha, V., Marget, V. & Abhishek, B. P. (2015). Is automatic mechanism of lexical retrieval intact in persons with Broca's aphasia. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Asha Yathiraj, Vanaja, C.S. & Muthu Selvi, T. (2014). Cut-off criteria to classify children as having auditory processing disorders. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Chandni Jain, Ajith Kumar, U., Vijayakumar Narne & Yashaswini. (2014). Cognitive processing and peripheral sensory coding in individuals with normal hearing sensitivity. Paper presented at the National Symposium on Acoustics, Mysore, India.
- Chandni Jain & Ajith Kumar, U. (2014). Age related differences in some psychoacoustical abilities, speech perception in noise and working memory. Paper presented at the National Symposium on Acoustics, Mysore, India.
- Devi, N. & Ajith Kumar, U. (2014). Effect of short-term musical training on auditory cortical responses. Paper presented at the National Symposium on Acoustics, Mysore, India.
- Dhathri, D., Nike, G., Ajith Kumar, U. & Santosh, M. (2014). Brainstem encoding of dynamically changing virtual pitch in harmonic complexes. Paper presented at the National Symposium on Acoustics, Mysore, India.
- Dhatri S. Devaraju, Santosh, M. & Ajith Kumar, U.

- (2015). Brainstem encoding of dynamically changing virtual pitch in adults who do and do not stutter. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Divyashree, K.N., Neeraja Raju, Akhilandeswari, S. & Prashanth Prabhu, P. (2014). Efferent auditory system induced changes on acoustic reflex latency measures. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Geetha, C. & Manjula, P. (2014). Comparison of the effective compression ratio and the nominal compression ratio in hearing aids. Paper presented at the National Symposium on Acoustics, Mysore, India.
- Geetha, Y.V., Sangeetha, M., Sundaraju, R., Sahana, V. & Akshata, V. (2015). Effects of altered auditory and sensory feedback on stuttering. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Gnanavel, K., Pushpavathi, M. (2014). Angulina nishkriyathege shasthram chikithseya palithamshada varadi. Paper presented at the 10th Kannada Vignana Sammelana, University of Mysore, Mysore, India.
- Goswami, S.P. (2015). Computerized version of Manual for Adult Aphasia Therapy in Kannada (CV-MAAT-K). Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Gupta, S. K. & Venkatesan, S. (2015). Training of verbal and symbolic working memory in children with learning disabilities. Paper presented at the 41st National Annual Conference of the Indian Association of Clinical Psychologists, Ahmedabad, India.
- Hamshi, G., Amulya, R. & Abhishek, B. P. (2015). Linguistic and non-linguistic priming in persons with anomic aphasia. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Harish, K. & Anjana, K. (2015). Working memory and its importance in education of children with hearing impairment. Paper presented at the International Conference of the National Convention of the Educators of the Deaf, Orissa Chapter, Bhubaneswar, India.
- Harish, K. (2014). Importance of working memory in inclusive classroom. Paper presented at the International Conference on Capacity Building Programme for Teacher Educator: A Global Scenario, Bangalore, India.
- Himanshu Kumar Sanju, Vaishnavi Bohra, Astha Khanna, & Prawin Kumar (2014). Neural representation of different speech stimuli at cortex in individuals with normal hearing. Paper presented at the National Symposium on Acoustics, Mysore, India.
- Himanshu Kumar Sanju & Prawin Kumar (2014). Self-assessment of noise induced hearing impairment in traffic police and bus-drivers: Questionnaire based study. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Irfana, M. & Sreedevi, N. (2014). Transition of coarticulation from prelinguistic to early linguistic period. Paper presented at the National Symposium on Acoustics, Mysore, India.
- Irfana, M. & Sreedevi, N. (2015). Tongue dynamics of childhood apraxia of speech: A case study. Paper presented at the Seminar on Language Disorders and Therapeutic Procedures of Differently abled Children, Trivandrum, India.
- Kadambari Naniwadekar & Sreevidya. (2015). Impact of drama as a therapy for teaching social-communication skills in children with autism. Poster presentation at the South Asian International Conference on Autism, New Delhi, India.
- Kalai Selvi V.T. (2014). Long Term Evolution (LTE): A review. Paper presented at the Wireless Technology Systems, Applications & Perspectives, Mysore, India.

- Kiran, S., Gopee, K., Shivani, T., Rajashekhar, B. & Shyamala, K. C. (2015). What does the brain tell us about processing semi-syllabic orthography?- Novel insights from central alexias and agraphias. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Laxme, J. & Devi, N. (2014). Effect of reverberation on acceptable noise level under different background conditions. Paper presented at the National Symposium on Acoustics, Mysore, India.
- Madhu Sudharshan Reddy, B., Shanbal, J. C. & Arunraj, K. (2015). Awareness on communication disorders in Hospet Taluk of Karnataka: A preliminary survey report. E-Poster presented at the Sound Hearing 2030- 1st World congress on Ear and Hearing, New Delhi, India.
- Malar, G., Lakshmi Prabha, J. K. & Som Krishan. (2015). Universal design of learning for children with hearing impairment. Poster presented at the International Conference of the National Convention of the Educators of the Deaf, Orissa Chapter, Bhubaneswar, India.
- Manasa, A. & Santosh, M. (2015). An experimental verification of relationship between lexical category (content and function word) and stuttering frequency in children who stutter. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Manjula, P.V., Suresh C. B. & Ramanakumari, P.V. (2014). Promoting functional education in children with multiple disabilities: An impact of parents attributes-AIISH Model. Paper presented at the International Conference on Empowerment of Persons with Multiple Disabilities, New Delhi, India.
- Manjula, P.V. & Ramanakumari, P.V. (2015). Effectiveness of remedial early literacy program for preschool children with hearing impairment. Paper presented at the International Conference of the National Convention of the Educators of the Deaf, Orissa Chapter, Bhubaneswar, India.
- Margret, V., Anumitha, V. & Abhishek, B.P. (2015). Measurement of bilingual proficiency through self rating and objective methods: A comparison. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Neeshma, V., Jumana Mithlaj, Niraj Kumar Singh. (2014). Incidence and test -retest-reliability of ipsilateral and contralateral ocular vestibular evoked myogenic potential in healthy adults. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Nikhil, J., Rahul, K., Manjula, R. & Gayathri, K. (2015). Oral and transit time as a pharyngeal T factor of age, gender and consistency of liquid bolus. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Niraj Kumar Singh, Sujeet Kumar Sinha & Animesh Barman. (2014). Assessment of otolith mediated neural reflexes through cervical and ocular vestibular evoked myogenic potentials in individuals with auditory neuropathy spectrum disorders. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Niraj Kumar Singh & Chitra, S.S. (2014). Impact of personal music system use of sacculocolic reflex assessed by cervical vestibular evoked myogenic potential: A preliminary investigation. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Odunavar, S. (2014). Importance of life skill for children who are hearing challenged in inclusive setup. Paper presented at the International Conference on Capacity Building Programme for Teacher Educator: A Global Scenario, Bangalore, India.
- Pradeep, K. P. (2015). Cepstral 2nd Peak Prominence (CPPs) reflect, a slight variation in voice which

- cannot be noticed in Cepstral 1st Peak Prominence (CPP). Paper presented at the XIth Phonocon, Nagpur, India.
- Prashanth Prabhu, P. (2014). Acquired auditory neuropathy spectrum disorder after an attack of chikungunya : A case study. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Prawin Kumar, Niraj Kumar Singh & Sacchidanand Sinha. (2014). Fast fourier transform analysis of speech processed at subcortical level in children at risk for central auditory processing disorders. Paper presented at the National Symposium on Acoustics, Mysore, India.
- Prawin Kumar, Shivaprasad & Bhargavi. (2014). Effect of training in children with cochlear implants on speech perception in noise. Paper presented at the Cochlear Implant Group of India Conference, New Delhi, India.
- Prawin Kumar & Sacchidananda Sinha. (2014). Effect of number of channels and simulated cochlear-implant processing on speech perception. Paper presented at the Cochlear Implant Group of India Conference, New Delhi, India.
- Preethi, C., Sam Publius, Varsha, M., Nike Gnanateja, J. & Sandeep, M. (2014). Effect of below DRC environmental noise on stream segregation skills. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Preethi, T., Goswami S. P., Mithila, P. & Daly S. (2014). Cognitive and Linguistic Intervention Manual: Malayalam Speaking persons with Dementia (CLIM: MPD). Poster presented at the Alzheimer's Disease International-Asia Pacific Regional Conference, New Delhi, India.
- Prema, K.S. & Remya Phillip. (2014). Audio-video sample analysis of morphophonology: Guidelines for speech-language pathologists and audiologists. Paper presented at the ISHA Bangalore Chapter Conference on Audio-video Methods: From Recording to Analysis-Application in Diagnosis and Intervention in Speech-language Pathology and Audiology, Bangalore, India.
- Priya, G., Gopee, K., Shivani, T., Shyamala, K. C., & Rajashekhar, B. (2015). Developmental changes in eye movement patterns while reading Kannada. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Priyanka, J. & Manjula, P. (2014). Do cortical responses serve as an indicator for usefulness of bimodal mode? Paper presented at the Cochlear Implant Group of India Conference, New Delhi, India.
- Priyanka, Resmitha, R., Sandeep, M. (2014). Characterizing muscle artefact interference in AEP recording. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Rahul, K. & Hema, N. (2014). Benchmark for speaker identification using Linear Prediction Cepstral Coefficients (LPCC) on vowels in Kannada language: A preliminary study. Paper presented at the National Symposium on Acoustics, Mysore, India.
- Rajalakshmi, K. (2014). The relationship between temporal resolution and speech perception in noise among musicians and non-musicians. Paper presented at the Conference on Auditory System, Lewiston, Maine, USA.
- Rajkumar, R., Shobha B.N. & Gururaj, D. (2015). Knowledge and attitudes among mainstream school teachers for inclusion of children with communication disorders. Paper presented at the International Conference on Inclusive Education: Its Perspectives and Challenges, Mysore, India.
- Renuka, C. (2014). Bilingual lexicon for children with hearing impairment: Boon with android application. Paper presented at the 7th National Women's Science Congress, Rashtriya Mahila Vijnana Sammelana, Vijapur, India.

- Reuben, T.V. & Gopisankar, R.(2015). Voice characteristics of mothers of children in the hearing impairment. Paper presented at XI Phonocon, Nagpur, India.
- Rohan Sudhakar & Niraj Kumar Singh (2014). Effect of stimulus polarity on tone-burst evoked ocular vestibular evoked myogenic potential. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Rosemary C.J., Syama, A.N. & Sandeep, M. (2014). Simultaneous auditory brainstem responses as a novel technique for clinical utility. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Sam Publius, Vibhu Grover & Prawin Kumar (2014). Sub-cortical encoding in musicians and nonmusicians. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Serooya, Nazmin & Rajasudhakar, R. (2014). Voice characteristics in street children (vendors). Paper presented at the National Symposium on Acoustics, Mysore, India.
- Shakuntala L. Gowda .(2014). Role of nurses for ENG procedure. Paper presented at the National Conference on Empower Nursing: Reflecting on Challenges & Changes, Mysore, India.
- Shanbal, J.C., Arunraj, K., Madhu Sudharshan Reddy & Sunitha, E. (2015). High risk indicators for hearing impairment in children: A preliminary data. Paper presented at the Sound Hearing 2030- 1st World Congress on Ear and Hearing, New Delhi, India.
- Shezeen, A.G., Revathi, R., Akriti, K. & Prashanth Prabhu, P. (2014). Stimulus and subject related factors affecting contralateral suppression of acoustic reflexes. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Shobha, B. N. & Suresh C. B. (2015). Importance of curriculum adaptation for children with hearing impairment in an inclusive set up at primary level. Paper presented at the International Conference of the National Convention of the Educators of the Deaf, Orissa Chapter, Bhubaneswar, India.
- Shrushti Shabnam & Swapna, N. (2015). Feeding and oro-motor skills in children with cerebral palsy. Paper presented at the XIth Phonocon, Association of phonosurgeons in India, Nagpur, India.
- Shyam, H.R. (2014). Status of school counselors in India. Paper presented at the Regional Seminar on School Counselors, Regional Institute of Education, Mysore .
- Shyam, H.R. (2015). Maternal estimates of age grade activities in their children with developmental disabilities. Paper presented at the 41st National Annual Conference of the Indian Association of Clinical Psychologists, Ahmedabad, India.
- Sujan, M.J., Rakshith, S. & Prashanth Prabhu, P. (2014). Effect of compression ratio on perception of time compressed phonemically balanced words in Kannada and monosyllables. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.
- Swapna, N., Alok Kumar Upadhyay & Harish Kumar. (2015). Impact of comprehensive preparatory training on successful mainstreaming research. Paper presented at the International Conference of the National Convention of the Educators of the Deaf, Orissa Chapter, Bhubaneswar, India.
- Swapna, N., Prema. K.S. & Geetha, Y. V. (2015). Digital tutorial to facilitate pre-reading skills. Paper presented at National Convention of Educators of the Deaf, Orissa Chapter, Bhubaneswar, India.
- Syama, Rose Mary & Rajasudhakar, R. (2014). Voice characteristics using multi-dimensional analysis of voice in Indian children with Down syndrome. Paper presented at the National Symposium on Acoustics, Mysore, India.
- Tanuja Singh & Malar, G. (2015). Preparation of pre-

academic skills as part of school readiness for children with hearing impairment. Paper presented at the International Conference of the National Convention of the Educators of the Deaf, Orissa Chapter, Bhubaneswar, India.

Umasaraswathi, H.P. (2014). **भाषाशिक्षण**. Paper presented at the 76th Platinum Jubilee Seminar cum Hindi Workshop, Nainital, Uttarakhand, India.

Usha Shastri & Ajith Kumar, U. (2014). Processing of easy and difficult phonetic contrasts by native listeners: A P300 study. Paper presented at the National Symposium on Acoustics, Mysore, India.

Usha Shastri & Ajith Kumar, U. (2014). Electrical neuro-imaging evidence for differential representation of phonemes and allophones of native language. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.

Usha Shastri & Ajith Kumar, U. (2014). Perception of phones in native and non-native listeners: An ERP study. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.

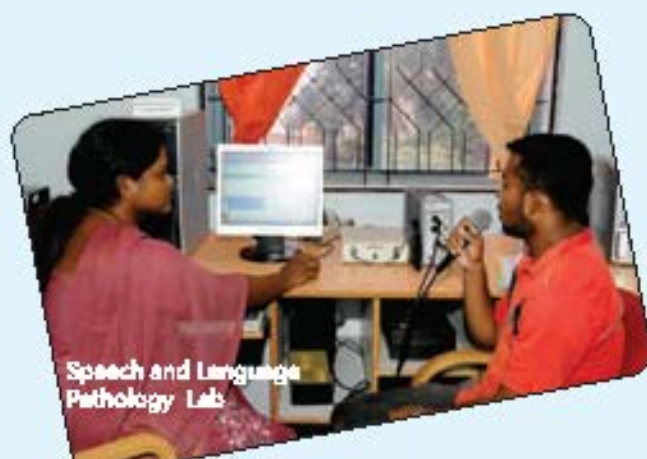
Vibhu Grover, Sam Publius, A. & Praveen Kumar. (2014). Functioning of efferent auditory system in musicians and non-musicians. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.

Vijayalakshmi, S., Shobha B.N. & Subramanya, K.R. (2015). Developing inclusive environment of children with special needs in an inclusive set up. Paper presented at the International Conference on Inclusive Education: Its Prospective and Challenges, Mysore, India.

Vinodhini, P. & Geetha, C. (2014). Evaluation of differences between International speech test signal (ISTS), Kannada passage and other non-speech stimuli. Paper presented at the 47th National Convention of the Indian Speech and Hearing Association, Manipal, India.

Yashodhara Kumar, G.Y. (2015). Levels of knowledge

about suicide facts and myths among young college students in India. Paper presented at the International Symposium on Evidence in Global Mental Health - DYUTI- 2015, organized by Rajagiri College of Social Science, Kaldanada, Kochi.



Scientific Publications

The faculty, staff and students published 95 scientific papers in international / national journals. In addition, they published 36 scientific articles in Student Research at AIISH (articles based on dissertation done at AIISH) 2011-12, Part-A Audiology. Also, they published 10 books/ book chapters and prepared 2 test materials / assessment tools pertaining to communication and its disorder during the reporting year.

National / International Journals

- Abhishek, B.P & Prema K.S. (2014). Paraphasia in persons with aphasia: A reflection of lexical semantic breakdown. *Journal of Advance Linguistic Studies*, 3, 23-37.
- Abhishek, B.P. & Prema K.S. (2013). Performance on generative naming by neurologically healthy individuals and persons with Aphasia: A comparison. *International Journal of Mind, Brain & Cognition*, 4(1-2), 67-85.
- Abhishek, B.P., & Prema, K.S. (2015). Establishment of Norm-Referenced Value for neurologically healthy individuals on Generative Naming Task in Kannada language. *PILC Journal of Dravidic Studies*, 31 (3), 9-23.
- Alexei Kochitev, Sreedevi, N., Midula Kasim & Manjula, R. (2014). Spatial and dynamic aspects of retroflex production: An ultrasound and EMA study of Kannada Geminate Stops. *Journal of Phonetics*, 46, 168-184.
- Alok Kumar Upadhyay. (2014). Impact of inclusion on equity in education with reference to children with hearing impairment. *Journal of National Convention of Educators of the Deaf*, 6(1), 60-64.
- Anjana, K., Harish, K., & Swapna, N. (2015). Success story of Arya : A child with severe hearing impairment. *Journal of Education & Social Policy*, 1(1), 80-81.
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FIVE-YEAR KEY STATISTICS

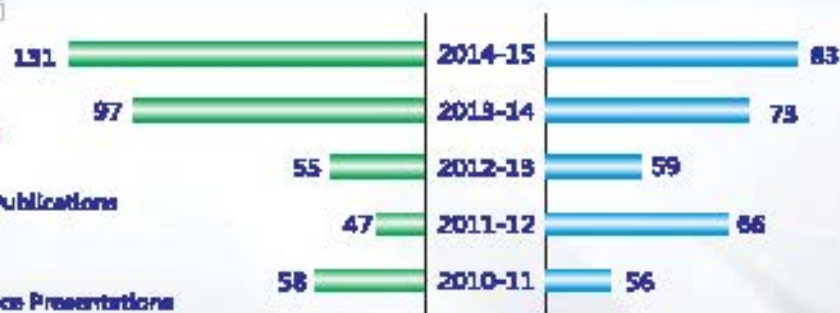
Scientific Publications / Presentations



Scientific Journal Publications



Scientific Conference Presentations



In-house Journal

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- Divya Vishu & Niraj Kumar Singh (2014). Action Potential Latency in Individuals with Endolymphatic Hydrops. Student Research at AIISH (articles based on dissertation done at AIISH): 2011-12, Part-A Audiology, 10, 89-99.
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FIVE-YEAR KEY STATISTICS

Book / Test Material Publications



CLINICAL CARE



The Institute offers a comprehensive range of clinical services pertaining to communication disorders. These include general speech, language and hearing assessment and rehabilitation and a wide range of specialized testing and treatment services. Also, it offers psychological and otorhinolaryngological assessment and rehabilitation and various medical specialty services to the persons with communication disorders.

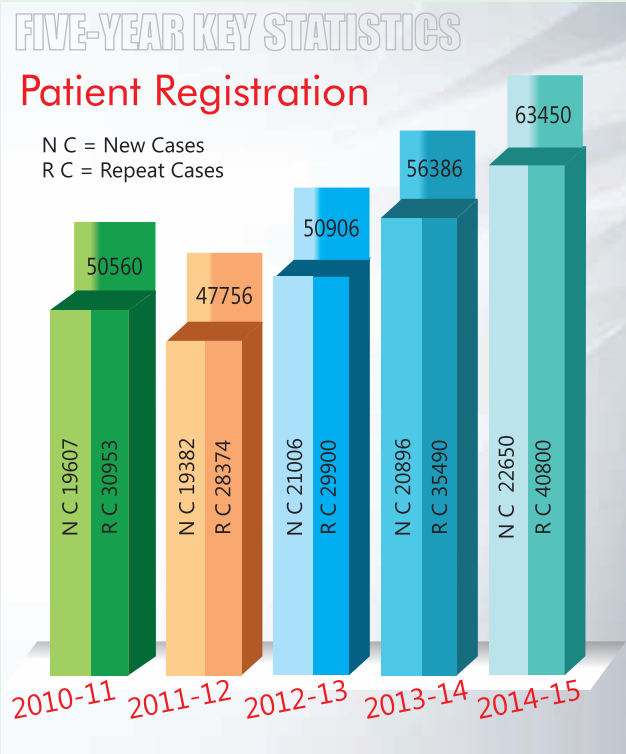
Patient Registration

Totally 63,450 persons were registered for availing clinical services at the institute during the reporting year. This includes 22,650 new and 40,800 review cases. The geographical details of new clients are given in table 8. Majority of them (21346) were from Karnataka, the state in which the institute is located, followed by the neighboring states of Kerala (803), Andra Pradesh (206) and Tamil Nadu (161). There were 6 clients from north-east region. In addition, there were 10 clients from abroad. Females (8550) outnumbered males (14100) in availing clinical services.

Table 8: State & Gender wise distribution of new clients

Sl. No.	State / Union Territories	Male	Female	Total
1	Andra Pradesh	150	56	206
2	Assam	2	2	4
3	Bihar	14	1	15
4	Delhi	6	1	7
5	Goa	3	0	3
6	Gujarat	3	0	3
7	Hariyana	1	1	2
8	Jharkhand	8	4	12
9	Karnataka	13214	8122	21336
10	Kashmir	1	1	2
11	Kerala	522	281	803
12	Madhya Pradesh	5	5	10
13	Maharastra	17	8	25
14	Orissa	8	4	12
15	Punjab	1	0	1
16	Rajasthan	8	2	10
17	Tamil Nadu	115	46	161
18	Tripur	1	1	2
19	Uttar Pradesh	6	3	9
20	Uttaranchal	1	0	1
21	West Bengal	7	8	15
22	Union Territories	1	0	1
Other Countries				
1	Afghanistan	1	0	1
2	USA	1	0	1
3	Dubai (UAE)	0	1	1
4	Maldives	4	1	5
5	Nepal	1	1	2
Total		14101	8549	22650

Totally, 11,586 persons with various communication disorders availed speech- language therapy, physiotherapy, occupational therapy, listening training and other special clinic therapies in 66,745 sessions.



Speech and Language Assessment and Rehabilitation

The speech and language outpatient unit evaluated 8911 clients which includes 7203 new and 1708 review cases. Of the new cases, 6812 were identified with various kinds of speech and language disorders and 390 were found to have normal speech. The details of clients with speech and language disorders along with the category of disorders are given in table 9 and figure 2.

Table 9 : Assessment of speech-language disorders

Disorders	Language Disorders			Fluency Disorders			Voice Disorders			Articulation Disorders			Multiple Disorders			Normal			Total
Months	C	A	G	C	A	G	C	A	G	C	A	G	C	A	G	C	A	G	
April	376	33	5	69	19	0	23	24	5	69	6	6	61	10	1	19	9	5	740
May	445	36	10	78	28	0	11	32	13	60	15	5	43	5	0	27	12	1	821
June	414	63	5	28	22	0	9	32	11	30	10	3	67	7	1	27	8	1	738
July	320	52	15	20	41	0	6	32	17	24	8	2	73	10	0	14	10	1	645
Aug	276	41	4	17	13	0	2	17	12	20	5	1	7	1	0	20	11	2	449
Sept	317	55	9	25	16	0	6	24	14	37	3	3	25	4	0	16	11	0	565
Oct	265	61	7	49	20	0	4	23	5	53	11	2	36	3	0	31	14	0	584
Nov	256	40	3	11	15	1	5	19	13	34	6	0	54	11	1	27	10	1	507
Dec	374	58	14	2	29	24	12	32	12	51	14	2	78	0	0	30	0	0	732
Jan	311	47	0	34	10	1	15	16	3	33	2	5	4	2	0	15	1	1	500
Feb	197	62	10	25	8	0	7	28	16	31	1	2	24	3	0	15	11	0	440
March	224	48	3	24	20	0	3	30	14	26	7	4	34	5	0	27	10	2	481
Total	3775	596	85	382	241	26	103	309	135	468	88	35	506	61	3	268	107	14	
Disorder Wise Total	4456+1518 (repeat cases)			649+67 (repeat cases)			547+46 (repeat cases)			591+77 (repeat cases)			570			390			8911
Grand total	8911																		

C- Child, A-Adult, G-Geriatric

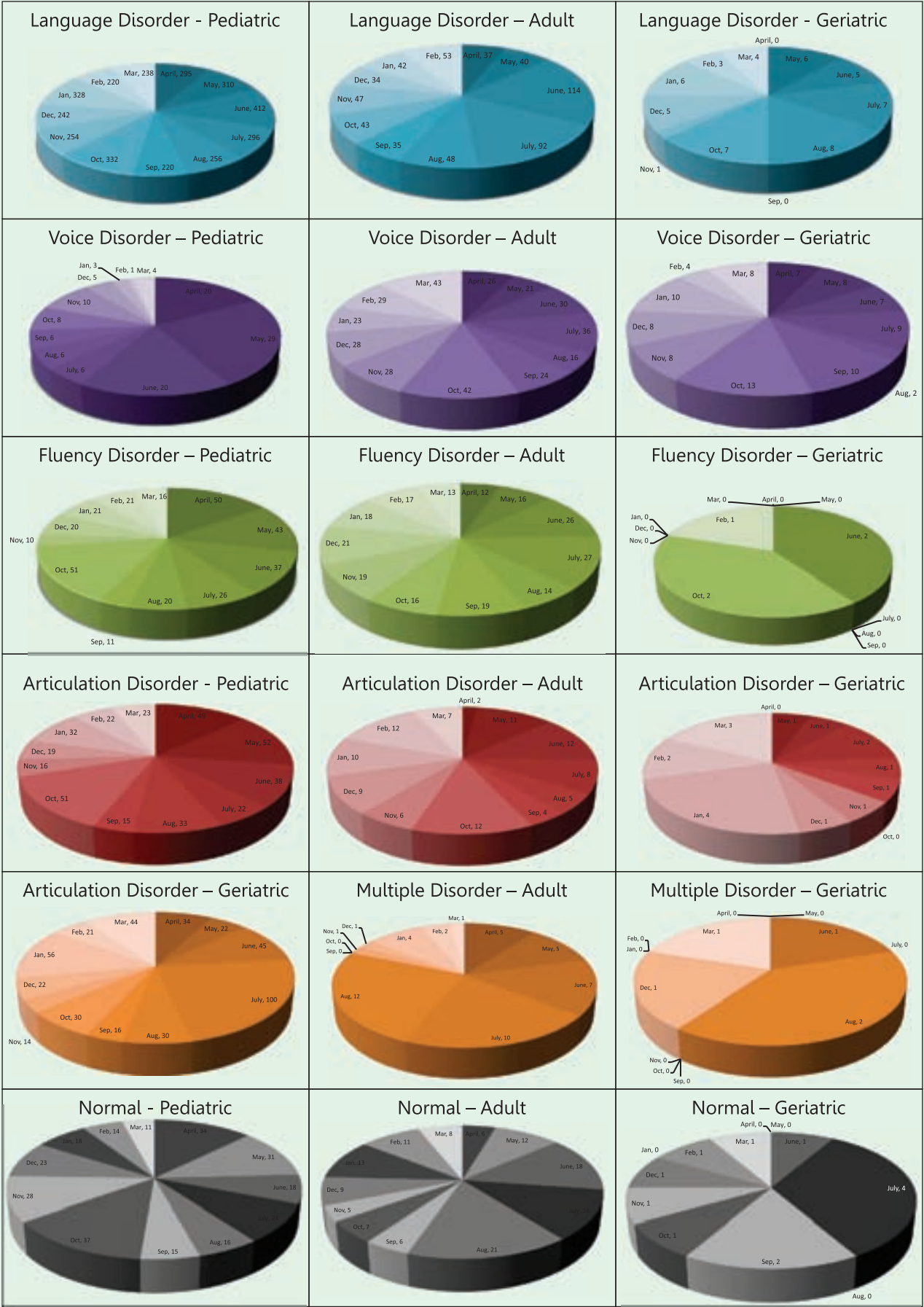
Clients requiring further management were given various speech/language therapies depending upon the type and severity of disorder, for daily sessions of 45 minutes duration. A total of 35129 therapy sessions were conducted for 5711 persons with speech/ language disorders during the reporting year. The details of disorder-wise therapy carried out are given in table 10.

Table 10: Speech-Language Therapy

Disorders	Language Disorders			Voice Disorders			Articulation Disorders			Multiple Disorders			Total
Months	C	A	G	C	A	G	C	A	G	C	A	G	
April	420	5	10	6	19	5	21	0	0	56	0	0	542
May	254	5	5	3	11	6	14	1	0	39	0	0	338
June	164	0	4	0	7	3	5	3	0	18	1	0	205
July	388	6	12	5	11	7	14	4	0	57	1	1	506
Aug	481	7	13	7	14	11	15	1	0	69	1	0	619
Sept	414	6	7	3	16	6	7	1	2	47	0	1	510
Oct	439	12	12	3	11	5	19	1	0	57	0	0	559
Nov	260	8	12	3	13	9	25	2	1	32	0	0	365
Dec	339	13	9	2	6	8	19	3	1	28	0	0	428
Jan	374	7	6	1	13	9	19	1	0	51	1	0	482
Feb	480	12	6	7	13	10	19	1	0	34	3	0	585
March	465	11	9	3	19	10	19	1	0	35	0	0	572
Total	4478	92	105	43	153	89	196	19	4	523	7	2	5711
Disorder Wise	4675			285			219			532			
Over All	5711												

C- Child, A- Adult, G- Geriatric

Figure 2: Speech-Language Assessment



Inauguration of Audiometric Block



Dr. Harsh Vardhan, Minister, H&FW,
Govt. of India unveiling stone of New Audiometric Block

A new audiometric block, the Sri Jayachamaraja block, was set up to cater to the growing number of patients for audiological evaluation and management at the Institute. Central Public Works Department, Govt. of India, constructed the building at a cost of Rs. 4 crores, and it has a total plinth area of 767 Sq m. There are 21 rooms equipped with infrastructure to test 21 patients at a time. The building has dedicated blocks for pediatric and geriatric patients with independent patient waiting areas. All the rooms are acoustically treated and have state-of-the-art equipment that meets international standards.

Dr. Harsh Vardhan, Hon'ble Union Minister for Health and Family Welfare, Govt. of India, New Delhi inaugurated the facility on 17th October, 2014 in the presence of Sri. Srinivas Prasad, Hon'ble District In-Charge Minister and Revenue Minister, Govt. of Karnataka, Sri U.T. Khader, Hon'ble Minister for Health and Family Welfare, Govt. of Karnataka, Sri Pratap Simha, Member of Parliament from Mysore-Kodagu Constituency, Sri Lov Verma, Secretary, Ministry of Health and Family Welfare, Govt. of India, New Delhi and Dr. S.R. Savithri, Director, AIISH.

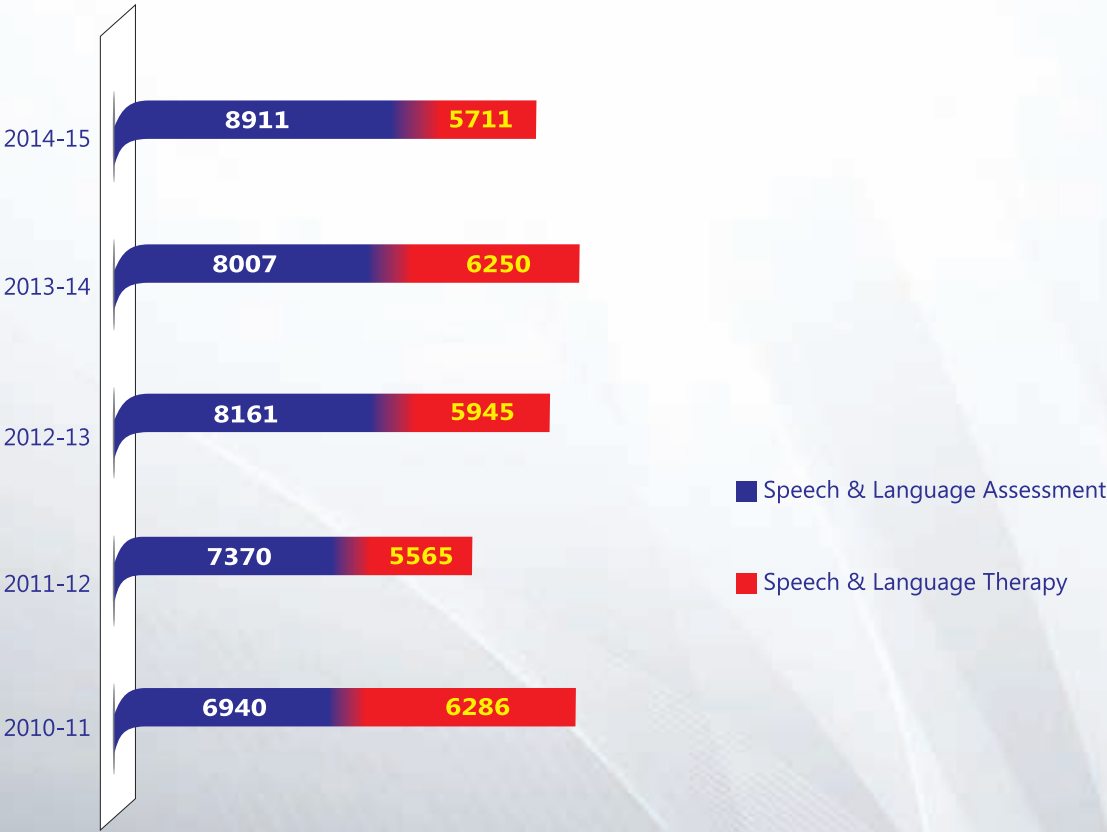
Speech and language assessment and therapeutic services were also provided at the nine DHLS centres of the Institute located in different parts of the country, the details of which are given in table 11.

Table 11: Speech-language clinical services at the DHLS Centres

Centers	Assessment					Therapy				
	Language	Voice	Phonology	Fluency	MSD/ Dysphasia	Language	Voice	Phonology	Fluency	MSD/ Dysphasia
Ranchi	113	4	9	52	0	178	10	8	212	00
Cuttack	190	18	53	87	00	86	8	33	64	00
Ajmer	132	43	118	102	00	337	29	136	188	00
Lucknow	23	10	30	36	00	74	41	103	106	00
Mumbai	795	15	16	25	34	1081	21	18	27	50
New Delhi	8	9	5	4	00	8	24	5	4	00
Shimla	56	198	71	46	00	112	126	126	73	00
Bhagalpur	76	8	1	12	00	1	00	00	00	2
Mysore	50	3	4	5	5	00	00	00	00	00
Total	1443	308	307	369	39	1877	259	429	674	52

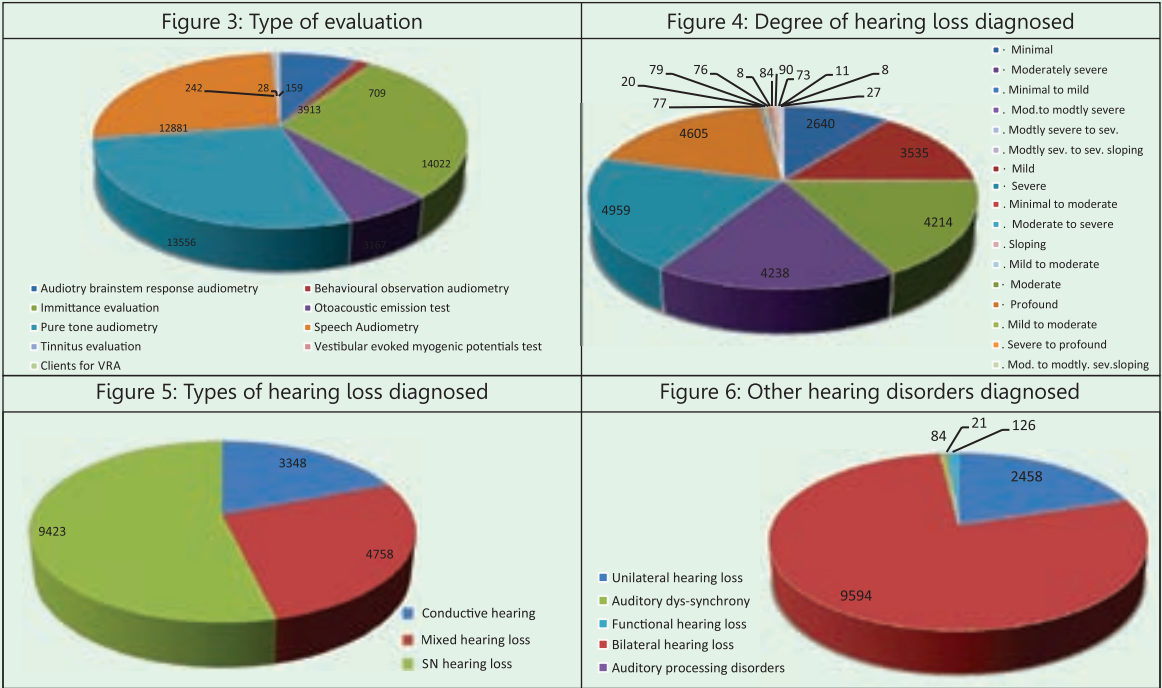
FIVE-YEAR KEY STATISTICS

Speech & Language Assement / Therapy



Audiological assessment and rehabilitation

Hearing Evaluation: The hearing evaluation section of the Department of Audiology specializes in assessment of the hearing abilities of the individuals. During the reporting year, the Section evaluated 14762 by administering various audiological tests such as pure tone audiometry, speech audiometry and otoacoustic emission and threshold-equalizing noise test. Totally, 29524 ears were diagnosed with different degrees of hearing loss including severe (4959) and profound (4605) cases. Further, different types of hearing loss such as sensori neural loss, mixed, conductive, auditory processing disorders and auditory dys-synchrony were identified during the evaluation. The details of hearing evaluation and diagnosis are given in Table 12 and figures 3-6.



FIVE-YEAR KEY STATISTICS

Hearing Evaluation

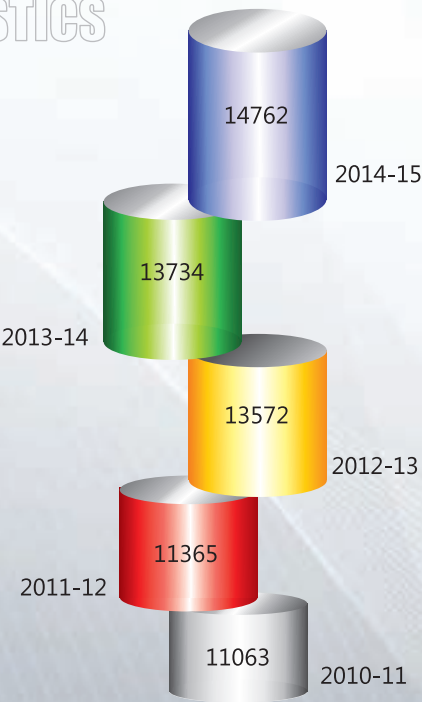
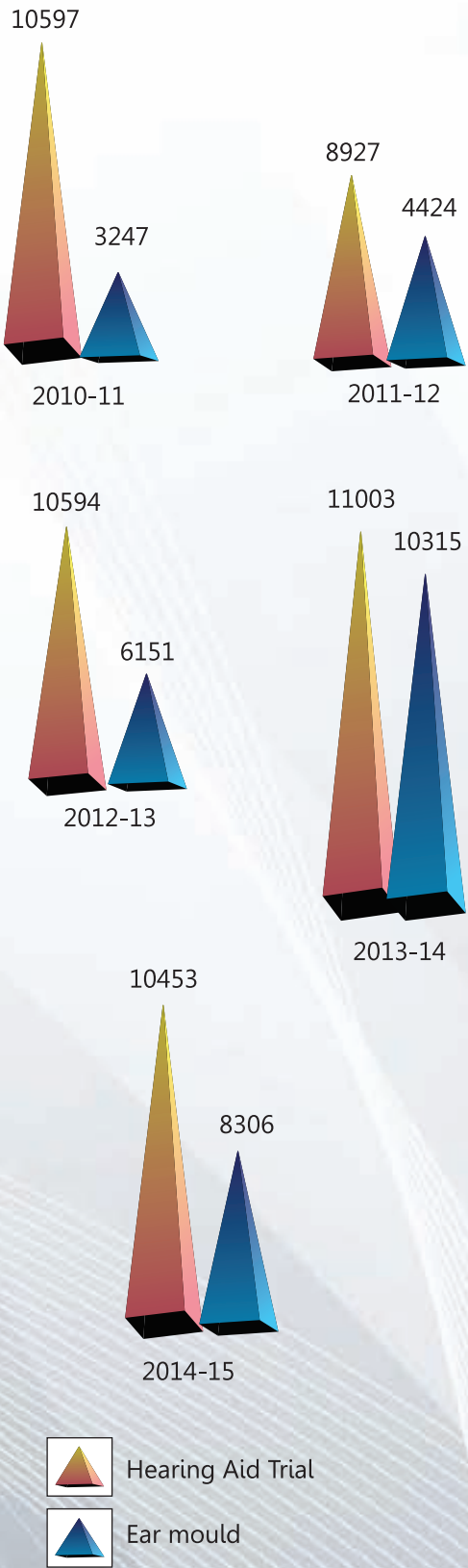


Table 12: Details of hearing evaluation

Hearing Evaluation	Total
Clients seen	14762
Types of Evaluation	
Audiotry brainstem response audiometry	3913
Behavioural observation audiometry	709
Immittance evaluation	14022
Otoacoustic emission test	3167
Pure tone audiometry	13556
Speech Audiometry	12881
Tinnitus evaluation	242
Vestibular evoked myogenic potentials test	28
Clients for VRA	159
Degrees of hearing loss diagnosed	
Ears with Normal hearing	4780
Ears with diff degrees of HL	29524
Minimal	2640
Mild	3535
Moderate	4214
Moderately severe	4238
Severe	4959
Profound	4605
Minimal to mild	77
Minimal to moderate	20
Mild to moderate	79
Mod.to modtly severe	76
Moderate to severe	8
Severe to profound	84
Modtly severe to sev.	90
Sloping	73
Mod. to modtly. sev.sloping	11
Modtly sev. to sev. sloping	8
Mild to moderate	27
Types of hearing loss diagnosed	
Ears tested	17619
Conductive hearing	3348
Mixed hearing loss	4758
SN hearing loss	9423
Other hearing disorders diagnosed	
Clients with unilateral hearing loss	2458
Clients with bilateral hearing loss	9594
Ears with Auditory dys-synchrony	84
Clients with auditory processing disorders	21
Clients with functional hearing loss	126

FIVE-YEAR KEY STATISTICS

Hearing Aid Trial & Ear Mould



Hearing aid trial was done for 10453 clients to determine the appropriate hearing aids and assistive learning devices. The candidacy for cochlear implants was also determined. The detailed statistics on hearing aid trial and hearing aids prescribed during the reporting year are given in table 13.

Table 13 : Hearing aid trial and prescription	
Particular	Total
Clients evaluated for hearing devices	10453
Hearing Aids prescribed at AIISH	6427
Types of hearing aids distributed	
• ADIP scheme	3707
• Body level hearing aid	45
• Analogue BTE	4
• Digital BTE	2465
• Trimmer Digital BTE	28
• Digital ITE	2
• Digital ITC	34
• Digital CIC	16
• Digital RIC	126
Hearing aids prescribed on exchange	150
Recommendations to clients	4209
• Auditory training	3265
• Speech reading	944
Unaided/aided audiograms	871
Aided VRA	433
Programming of digital hearing aids	1609
No. of IGO done	56
EAC of hearing aids done	257
Recomd. for retrial with CEM	705
Recommended for ear plugs	41
Unaided & aided LLR done	20

The ear mould laboratory made custom ear moulds for the clients who were prescribed hearing aids. Totally 8306 ear impressions of 5627 clients were taken during the reporting year and 4000 ear moulds were made free of cost. The detailed ear mould statistics are given in table 14.

Table 14: Ear mould statistics	
Particular	Total
Clients for whom ear impression taken	5627
• New clients	4220
• Old clients	1407
Ear impressions taken	8306
Ear moulds made free-of-cost	4000
Ear moulds made on payment	4306
Ear Moulds completed	8478
Ear moulds issued	7520
Hard regular moulds made	3713
Hard shell mould made	12
Soft mould made	4284
Soft canal moulds	41
ITC impression made	54
Swimmer plug (soft)	157
No. of ear blocked	42
Ems with aco. modificns.	3
Clients seen at camp	608
Ear impressions taken at camp	1120
CPL impressions received	16
CPL moulds completed	16

Age-wise statistics of clients seen in Hearing Evaluation, Hearing Aid Trial & Counseling sections and Ear Mold laboratory are given in table 15 and figure 7. Audiological assessment and rehabilitation services were also provided at the nine DHLS centres of the Institute located throughout the country, the details of which are given in table 16.

Table 15: Age-wise Audiological Assessment

Age group in years	HE		HAT		EM	
	Male	Female	Male	Female	Male	Female
00-01	164	84	145	104	89	65
02-05	991	749	1301	960	743	582
06-10	675	507	693	444	321	238
11-15	424	331	355	256	218	155
16-20	441	331	289	174	170	119
21-25	472	335	212	127	137	82
26-30	470	273	165	112	93	58
31-35	439	303	169	91	94	62
36-40	414	332	174	137	150	59
41-45	422	338	205	129	94	78
46-50	458	338	252	170	166	87
51-55	583	362	339	202	171	103
56-60	570	418	425	240	170	112
61-65	638	356	514	266	195	102
66-70	579	342	523	276	292	176
71-75	513	218	494	216	205	130
76-80	376	150	411	144	212	82
81-85	186	76	200	84	121	36
86-90	62	24	70	21	48	23
91+	33	12	36	9	25	8
Total	8910	5852	6988	4162	3714	2357
Grand Total	14762		11150		6071	

Figure 7: Age wise audiological assessment

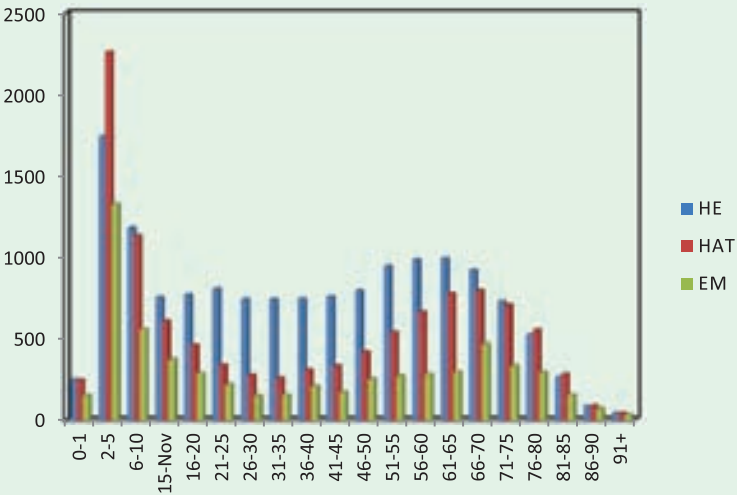


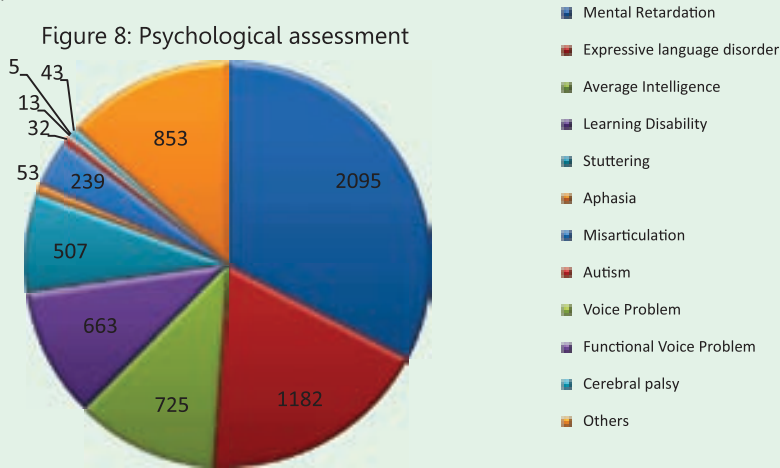
Table 16: Audiological services at the DHLS Centres

Centers	OPD (Case history)	Evaluation	Ear moulds	Hearing aid trial (HAT)	Listening Therapy
Ranchi	2318	2396	00	00	14
Cuttack	4450	4450	00	00	324
Ajmer	1797	2069	00	00	209
Lucknow	00	5465	00	00	3
Mumbai	52	52	27	27	19
New Delhi	582	612	00	00	3
Shimla	70	50	800	20	15
Bhagalpur	1227	1093	00	00	00
Mysore	70	50	800	20	15
Total	10566	16237	1627	67	602

Referred Evaluation-1 Psychological Assessment and Rehabilitation

Psychological assessment was carried out for the deserving cases with communication disorders registered at the institute by the Department of Clinical Psychology. This includes pre-vocational assessment for adolescent/adults with communication disorders, neuro-psychological evaluations for individuals with neuro-linguistic /communication problems, psycho-educational achievement testing and grade level assessment for children with scholastic backwardness and academic under achievement and behavior assessment for children with problem behaviors/skill deficits. In addition, family assessment was done on specific cases requiring family intervention programmes.

Psychological assessment of 5485 new and 925 review cases was done at the clinic during the reporting year. This includes 165 cases from Hindi region. The new cases include patients with mental retardation (2095), expressive language disorders (1182), Average intelligence (725), learning disability (663), stuttering (507), misarticulation (239), aphasia (53), autism (32), cerebral palsy (43), functional voice disorders (5), voice problem (13) and others (853). The details are given in figure 8.



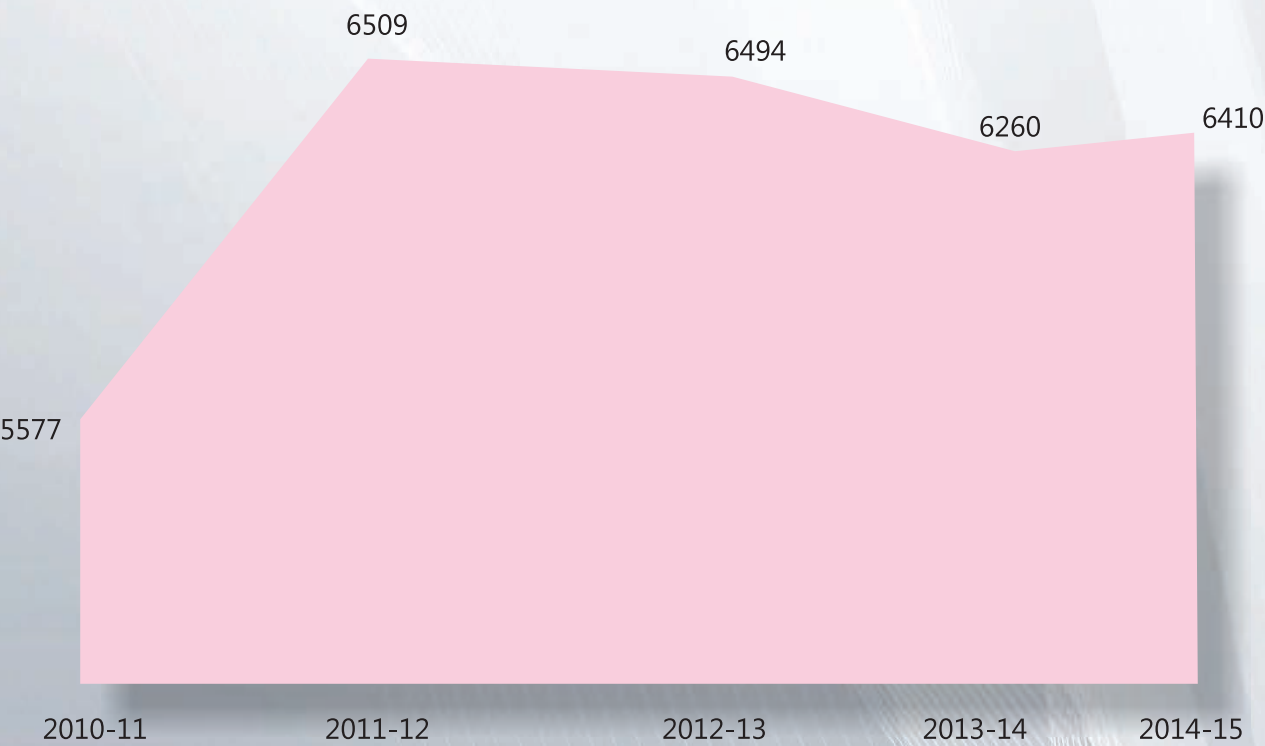
The details of the psychological rehabilitation provided are given table 17:

Table 17: Psychological rehabilitation

Particulars	Cases	Sessions
Behavior therapy	231	535
Home based training program for MR/SLD	43	64
Remedial training for SLD cases	29	105
Parent counseling	6410	6410
Group Counselling	42	

FIVE-YEAR KEY STATISTICS

Psychological Evaluation



Celebration of World Voice Day

The World Voice Day, an annual event celebrated with an objective to reveal the importance of voice in our daily lives as a tool of communication, was celebrated at the Institute with the theme 'Voice Matters' on 16th April, 2014 under the aegis of the Professional Voice Care Unit, Department of Speech-Language Sciences. The different events included were orientation program for prospective teachers (B.Ed. students), writing an article in Kannada and other competitions. Around 70 B.Ed. students and seven faculty members from the Government College of Teacher Education, Nazarbad, Mysore participated in the orientation program. A short movie making competition was organized for the students of Speech & Hearing from diploma to post-doctoral level on the theme. The general publics were made aware of voice care by publishing an article on the topic in The Hindu national daily on 16th April.

Launching of Assistive Device for Museum Visitors with Hearing Impairment

An assistive device for museum visitors with hearing impairment was designed and developed by the Department of Electronics of the Institute. Prof. Gautam Biswas, Director, Indian Institute of Technology, Guwahati launched the device on 9th August, 2014 in the presence of Dr. A. K. Panda, Joint Secretary, Ministry of Health & Family Welfare, Govt. of India, Prof. Sudesh Mukhopadhyaya, Chairperson, Rehabilitation Council of India and Dr. S.R. Savithri, Director of the Institute. Basically developed for the visitors at Regional Museum of Natural History, Mysore, it is compatible with the hearing aids worn by persons with mild, moderate, severe or profound hearing loss, in tele-coil mode of operation.

Referred Evaluation-2 Otorhinolaryngological Assessment & Rehabilitation

The Otorhino-laryngological assessment and rehabilitation for persons with communication disorders are being carried out at the Department of Otorhinolaryngology. In addition to the clinical services provided at the Institute, the Department staff render diagnostic, therapeutic and surgical services at K.R. Hospital, Mysore Medical College.

Totally, 19011 new and 18491 review cases were examined during the reporting year at the institute and 6105 microscopic, 330 stroboscopic /endoscopic, 115 vertigo, 71 oto endoscopic and 55 diagnostic naso endoscopic examinations were carried out. Also, 7262 new and 5197 review cases were examined and 86 major and 56 minor surgeries were successfully carried out at K.R.Hospital. The details of diagnostic services provided are given in table 18.

Table 18: Otorhinolaryngological diagnostics

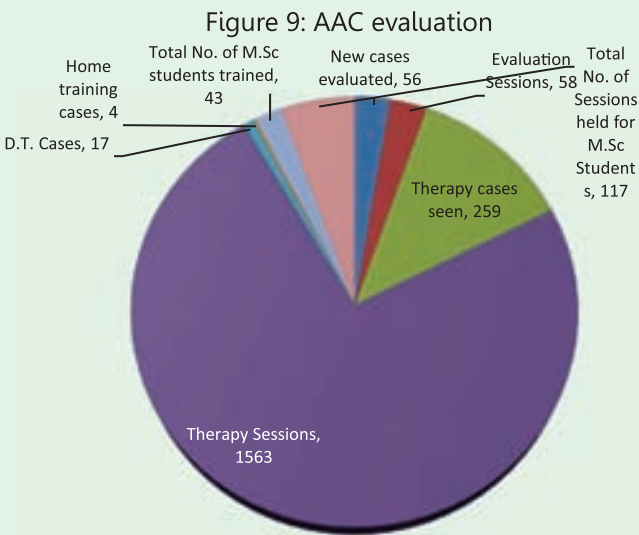
Category	Cases New	Follow up Cases
Acute Otitis Media	274	353
Acute Suppurative Otitis Media	549	490
Ankyloglossia	20	33
Apthous Ulcer	0	1
Atresia/ Microtia	48	43
BPPV	120	67
Carcinoma larynx	8	6
Chronic Suppurative Otitis Media	4399	2765
Cleft lip	1	1
Cleft Palate	12	18
Delayed speech language with hearing loss	2817	1415
Deviated Nasal Septum	119	71
Down's syndrome	15	35
DSL	61	76
Eustachian Catarrh	226	440
Foreign Body Ear	20	118
Gastroesophageal reflux disease	01	0
Glottic Chink	24	18
Haematoma Auris/ Perichondritis	8	20
Keratosis obturans	22	16
Laryngeal Web	1	8
Laryngitis	32	29
Meniere's Disease	119	105
Misarticulation	13	28
Miscellaneous (Voice Eual, Not Found, NAD)	1223	89
MR/ DSL	182	170
Otitis Externa (Furunculosis, Dermatitis)	331	436
Otomycosis	263	256
Otosclerosis	53	147
Palatal Palsy	2	1
Pharyngitis	24	36
Pre Auricular Sinus	20	6
Puberphonia	05	5
Referred otalgia	57	62
Reinkie' s oedema	19	9
Rhinitis	83	89
Screening for hearing loss	139	226
Secretory Otitis Media	759	827
Sinusitis	15	24
Spastic Dysphonia	11	30
Stuttering	5	24
Sudden Hearing Loss	4694	5687
Temporomandibular Joint Arthritis	7	18
Tinnitus	295	288
Tonsillitis	56	71
Trigeminal Neuralgia	1	0
Upper Respiratory tract Infection	39	62
Vascular Headache	7	15
Vertigo	207	162
Vocal Cord Nodules	22	30
Vocal Cord Palsy	43	19
Vocal Cord Papilloma	0	2
Vocal Cord Polyp	43	34
Voice Evaluation	16	42
Wax	1390	1399
TOTAL	19011	18491



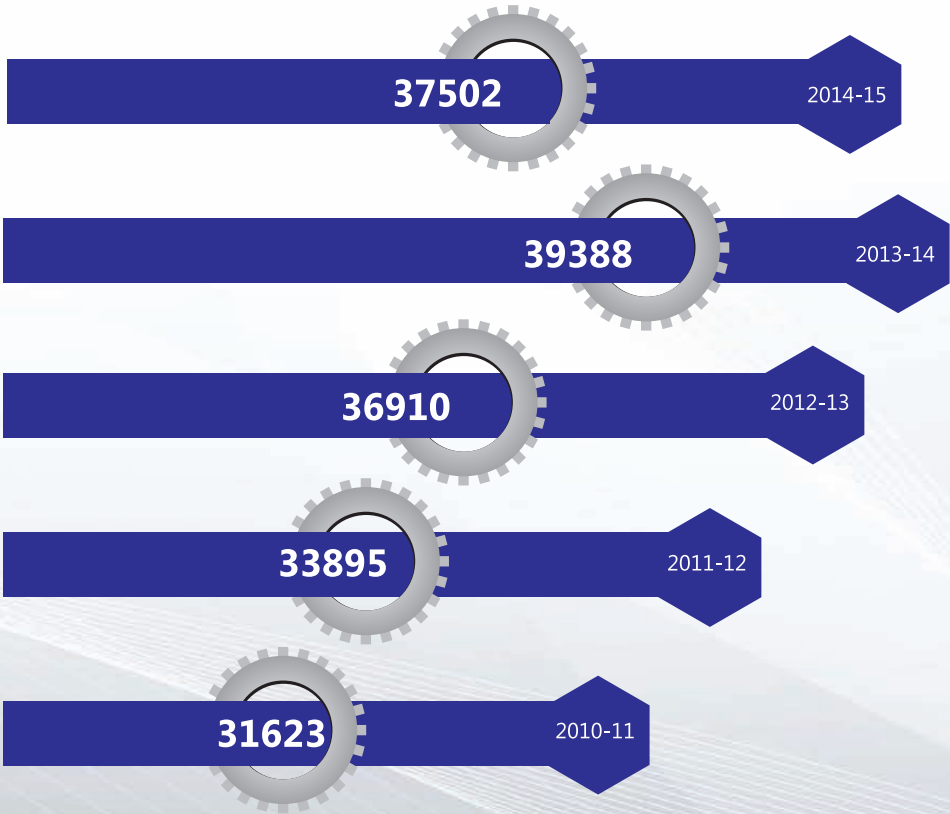
Specialized Clinical Services

The institute provided a variety of specialized clinical services for individuals with communication disorders during the reporting year at the following clinical units.

Augmentative and Alternative Communication (AAC) Unit: The AAC unit supported, enhanced and provided alternative methods of communication for individuals who are non-verbal. The unit evaluated 56 new cases in 58 sessions and 259 therapy cases in 1563 sessions during the reporting year. It also attended 17 demonstration therapy and 4 home training cases. In addition, 43 PG students of the institute were given training in 117 sessions. The details of AAC evaluation are given in figure 9.



FIVE-YEAR KEY STATISTICS



Otorhinolaryngological Assessment

Autism Spectrum Disorders (ASD)

Unit : Assessment and treatment were provided for 337 clients with autism spectrum disorders at the ASD unit during the reporting year. Of them, 50 were from Hindi region. The unit also attended 766 therapy and 95 demonstration therapy cases. Thirty one therapy cases discharged and 16 discontinued during the period. The total number of therapy sessions conducted was 4589.

The occupational therapy section of the unit evaluated 74 cases in 64 sessions. There were 173 therapy cases and 27 Demonstration Therapy cases. Totally, 643 therapy sessions were carried out. Five cases were discharged, one discontinued and 18 re-evaluated.

Clinic for Adult and Elderly Persons with Language Disorders

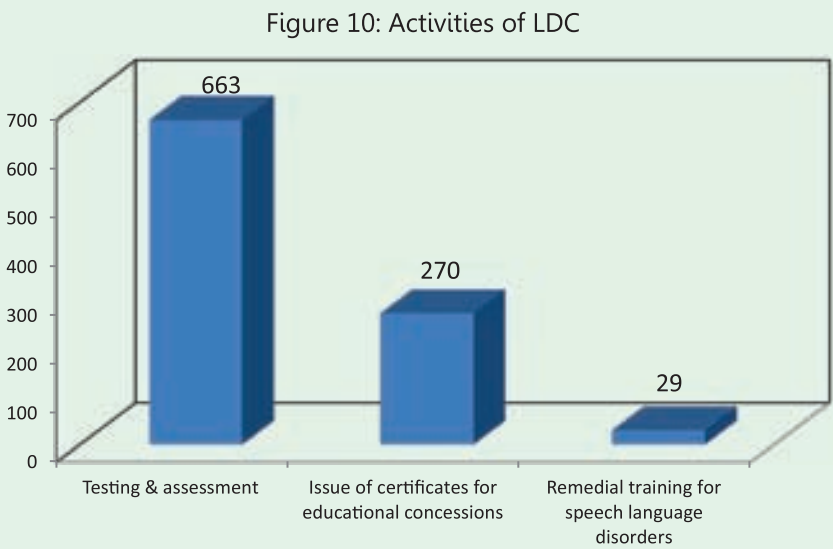
(CAEPLD): CAEPLD provides clinical services to adult and elderly persons. Totally, seventeen clients were evaluated in the clinic during the reporting year.

Fluency Unit: This unit catered to the needs of persons with stuttering and other fluency disorders and provided clinical services to 634 (549 new cases and 45 review cases) persons with fluency disorders during the reporting year.

Implantable Hearing Devices

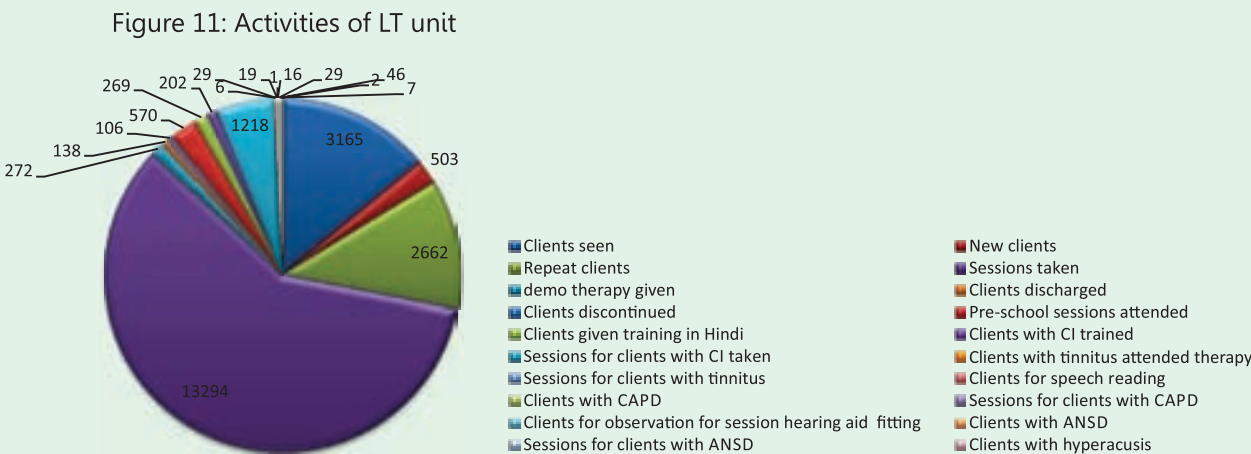
Unit: The activities of this unit include selection of candidates, mapping/programming, trouble shooting of implantable hearing devices such as cochlear implant, bone anchored hearing aids and middle ear implants. Rehabilitation of individuals using such devices was also undertaken. During the reporting year, 99 clients were seen in the unit. Totally 105 mapping and 72 unaided/aided audiograms for Cochlear Implants were done. In addition, 52 bone anchored hearing aids were tried and 49 Cochlear Implant devices trouble shooted. Also, 69 cochlear implant clients were counseled in 88 sessions.

Learning Disability Clinic: The objectives of the clinic include early identification of students with learning disability, undertake their detailed evaluation by a multi-disciplinary team of experts, plan individualized remediation programmes for the identified students, serve as nodal center for issue of certificates for certain educational concessions, conduct action research to facilitate advocacy, policy change and public education and develop related literature/ materials for or about students with learning disabilities. The details of the activities carried out at the clinic during the reporting year are given in figure 10.



Listening Training (LT) Unit : The unit is committed to provide aural rehabilitation to the clients who use hearing aid and cochlear implant devices and to the persons suffering from (central) auditory processing disorder, tinnitus and hyperacusis. Totally 3165, persons underwent listening training comprising of 13294 sessions during the reporting year. The detailed statistics on listening training activities are given in table 19 and figure 11.

Table 19: Activities of LT unit	
Particulars	Number
Clients seen	3165
Demo therapy given	272
New clients	503
Repeat clients	2662
Sessions taken	13294
Clients discharged	138
Clients discontinued	106
Pre -school sessions attended	570
Clients given training in Hindi	269
Clients with CI trained	202
Sessions for clients with CI taken	1218
Clients with tinnitus attended therapy	6
Sessions for clients with tinnitus	29
Clients for speech reading	19
Clients with CAPD	1
Sessions for clients with CAPD	16
Clients for observation for session hearing aid fitting	29
Clients with ANSD	7
Sessions for clients with ANSD	46
Clients with hyperacusis	2



Motor Speech Disorders Unit

This specialized unit caters to the needs of persons with Motor Speech Disorders. It enables them to realize their potential and become contributing members of the society. The detailed clinical statistics of the unit for the reporting year are given in Table 20.

Table 20: Activities of MSD Unit

Prticulars	Number
No. of new clients for speech - language assessment	41
No. of new clients for intervention	41
No. of new children for feeding assessment	49
No. of new children for feeding therapy (through home training)	47
Follow up intervention sessions for speech-language issues	20
Follow up intervention sessions for feeding issues	27
(activities given for home training) Counseling	53
No. of cases of Hindi Region	12

Neuropsychology Unit

The services offered in the unit includes the assessment of specific function of the brain through standard individualized test, detailed assessment of lobular functions through standardized batteries and rehabilitation through paper pencil techniques or through computer assisted packages. Totally, 21 neuropsychological assessments, 12 neuro-psychological rehabilitation and 07 home based neuropsychological rehabilitation were made during the reporting year in the unit.

Professional Voice Care (PVC) Unit

The unit provided specialized assessment and management services to professional voice users during the reporting year. It organized various programs to orient and sensitize professional voice users on care, maintenance and conservation of voice. The unit imparted clinical services to 13 clients during the reporting year.

Structural Orofacial Anomalies (U- SOFA) Unit:

Clients with deformalities in the growth of head and facial bones were given multi-disciplinary diagnostic and rehabilitation services in the clinic. Totally 163, clients were evaluated at the clinic by the experts. The detailed clinical statistics of the unit are given in table 21 and figures 12 and 13.

Table 21: Details of U-SOFA Unit

Particulars	Total
Speech-Language Evaluation	163
Plastic surgery evaluation	165
Prosthodontist evaluation	1
Orthodontic evaluation	29
Rehabilitation Recommended	
Orthodontic treatment	24
Surgery	31
Speech therapy	65
Rehabilitation carried out	
No. of speech prosthesis prepared	1
No. of session taken for preparation of prosthesis	6
Speech and lang. therapy carried out	61
Demonstration therapy carried out	24
Manpower development	
No of postgraduate students trained	66
No of sessions (D.T)	47
No of speech and language therapy sessions held	574

Figure 12: U-SOFA Diagnosis

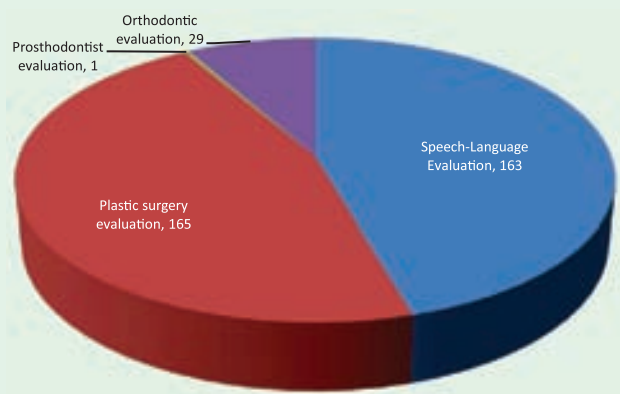
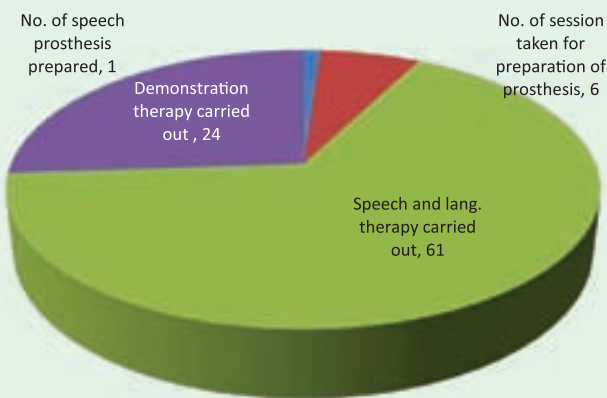


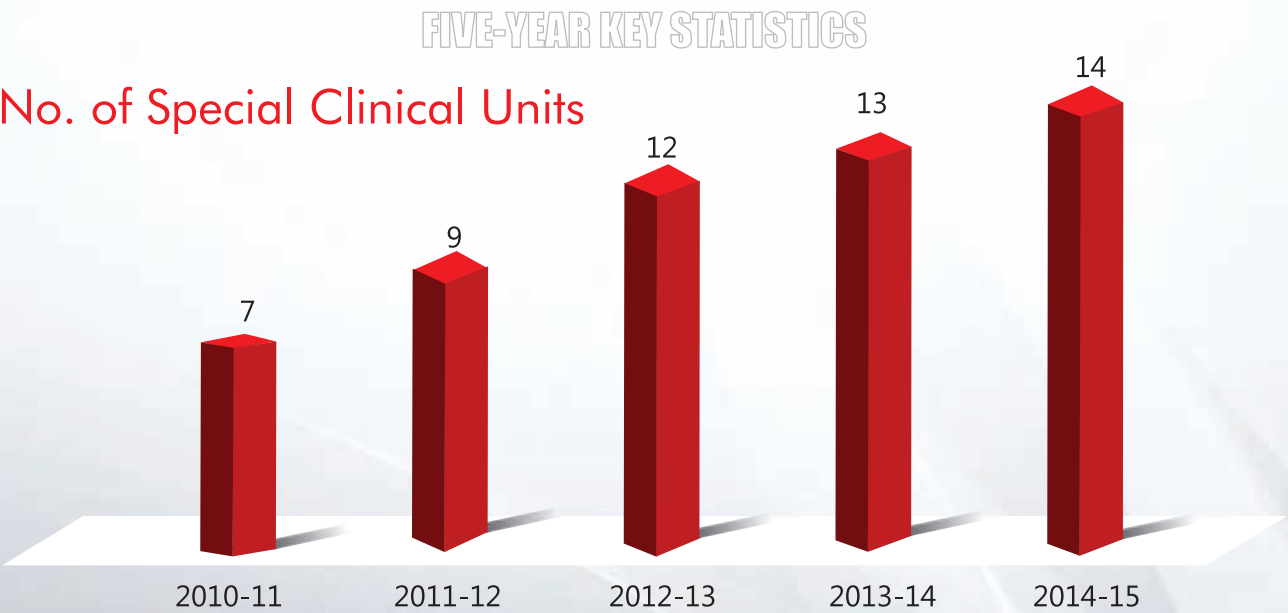
Figure 13: U-SOFA Evaluation



Swallowing Disorders' Unit: This is a new unit opened in the Department of Speech-Language Pathology to facilitate assessment and management of persons with swallowing disorders with state-of-the-art equipment. Totally, 4 intervention service was carried out during the reporting year.

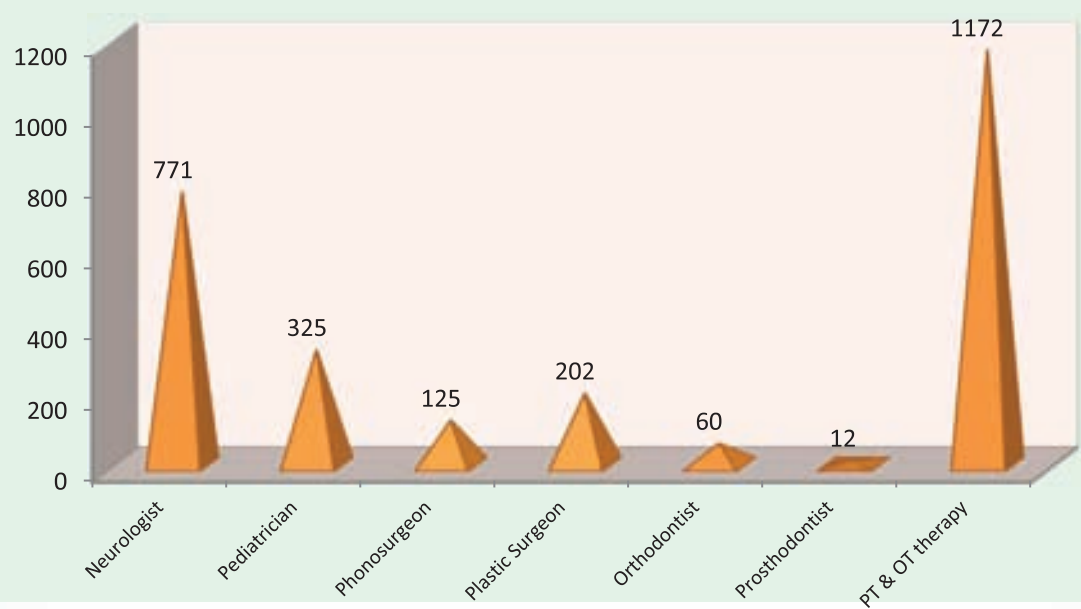
Vertigo Clinic: The Vertigo clinic offered comprehensive care in evaluation and management of patients with vertigo. A multidisciplinary team comprising of ENT surgeon, neurologist and audiologist evaluated 115 patients in the clinic for both peripheral and central vertigo during the reporting year and diagnostic tests like microscopic examination of ear, electro nystagmography, vestibulo spinal tests, neurological evaluation, video nystagmography, audiological tests and vestibular evoked myogenic potential test were carried out for the needy ones. Also, 29 followup cases were attended.

Voice Clinic: This clinic offered evaluation and management services to persons of all ages with voice disorders. During the reporting year, 403 clients with voice disorders were evaluated in the clinic using video stroboscopy and software for voice assessment.



Medical Specialty & Allied Health Services : The institute facilitated the services of various medical specialists such as pediatrician, neurologist, plastic surgeon, prosthodontist, orthodontist, phono-surgeon and services of allied health professionals such as physiotherapist and occupational therapist, to the needy clients. Totally, 845 patients underwent occupational therapy in 5931 sessions and 819 underwent physiotherapy in 7234 sessions, during the reporting year. In addition, 771, 325, 202, 60, 12 and 125 clients consulted neurologist, pediatrician, plastic surgeon, ortho-dontist, prosthodontist and phono-surgeon, respectively. The details are given in figure 14.

Figure 14: Medical specialty and allied health



FIVE-YEAR KEY STATISTICS

Medical Specialty & Allied Health Services

Services	2010-11	2011-12	2012-13	2013-14	2014-15
Physiotherapy	1148	811	904	819	622
Occupational Therapy	1162	1650	1102	845	550
Neurology Consultancy	539	499	560	651	771
Paediatric Consultancy	348	347	253	342	325
Phono Surgery Consultancy	67	22	36	192	125
Plastic Surgery Consultancy	149	166	182	177	202
Prosthodontic Consultancy	71	27	14	05	12
Orthodontic Consultancy	63	45	45	33	60

Observation of International Stuttering Awareness Day

International Stuttering Awareness Day was observed at the Institute on 28th October, 2014 by organizing an orientation program to create awareness on characteristic features, causes, myths and facts and role of teachers/others in the identification of stuttering. Dr. Asha Yathiraj, Director In-charge inaugurated the programme. Totally, sixty five teacher trainees from different DEd. And BEd.colleges, 25 Anganawadi supervisors and 10 persons with stuttering participated in the programme. A pre and post test was conducted. Ms.Sangeetha Mahesh, Clinical Lecturer coordinated the program under the guidance of Dr. Yeshoda, K, Head, Department of Clinical Services.

Observation of National Cerebral Palsy Day



National Cerebral Palsy day was observed at the Institute by organizing a multi-specialty camp on 24- 25 November, 2014 for children with cerebral palsy. A team of professionals including speech-language pathologists, ophthalmologists, dentists, nutritionists, and social worker assessed the children and provided guidance to the parents. Totally, 122 children with the disorder attended the camp. Dr. S.R. Savithri, the Director inaugurated the camp and Ms. Prajwala, Clinical Dietician,

Ashwini Diabetic Care Center, Mysore released a brochure in English and Kannada on Handling Feeding Problems in Children with Communication Disorders. Multimedia and print resources on cerebral palsy and associated problems in children with CP were displayed and disseminated among the parents who attended the programme. A follow up on vision disorders in children who attended the camp was held on 18-19 December, 2014 under the coordination of Dr. N. Swapna, Reader in Speech Pathology.

Special Educational Services

In order to achieve the mission of mainstreaming Children with Special Needs, various services such as Special Educational Assessment Unit (SEA-U), Parent Infant Program (PIP), Preschool Parent Empowerment Program (PPEP), Preschool Program, Preschool Bridge Course (PBC), Individualized Education Program (IEP), Curricular Support Services (CSS), Non formal education (NFE), Demonstration Educational Training (DET) and Guidance and Counseling to children with communication disorders and their caregivers are provided. In addition, parents / caregivers are empowered to manage children with special needs through training for parallel teaching in preschool. Practical training is also provided to them in developing special teaching-learning material for children with communication disorders. Also, basic literacy and computer literacy program are also provided. The activities are being carried out by the pre-school functioning under the aegis of the Department of Special Education. The details of the various services /activities carried out during the reporting year are given below.

Pre-school Training: Totally 231 children with communication disorders underwent preschool training in 43700 sessions during the reporting year. The training was given in two batches during the periods April-November, 2014 and December, 2014-March, 2015. They were provided with curricular training as well as training in co-curricular activities such as yoga, drama, music and craft works. Special educational services provided are shown in table 22.





Felicitation of persons with disability

Observation of International Day of Persons with Disability

The Institute celebrated the International Day of Persons with Disabilities on 3rd December, 2014. A public function for caregivers/stakeholders/staffs/ representatives of voluntary organizations was organized on the occasion. Dr. K. C. Shyamala, Director in-charge presided over the function in which Sri.H.S.Balaram, District Disabled Welfare Officer (Rtd), Mysuru was the chief guest. Smt.Manjula Kulashekar was awarded the Best Mother of the Year 2013-14 during the event. Also, Smt.Anuradha Nandakumar, a promoter of persons with disabilities and four other achievers including three staff members of AIISH, Sri.Rajesha, Sri. Prakash, S.V, Sri. Manjesha and Ms. Poojashree, K.P., were felicitated. Sports and games competitions were arranged for children with disabilities attending therapy at the institute.

Special Education Assessment Unit and Unit for Sensory Adaptation for Education

With the objective of meeting the needs of differently-abled children, two new units Special Education Assessment Unit (SEAU) and the Unit of Sensory Adaptation for Education (USAFE) were opened at the preschool attached to the Department of Special Education Dr. Sarvamangala, Professor, Department of Education, University of Mysore, inaugurated the units on 5th March, 2015. Dr. S.R. Savithri, the Director was present. SEAU is dedicated to carry out the special educational assessment in children with special needs and USAFE to solve their sensory problems.



Unit of Sensory Adaptation for Education

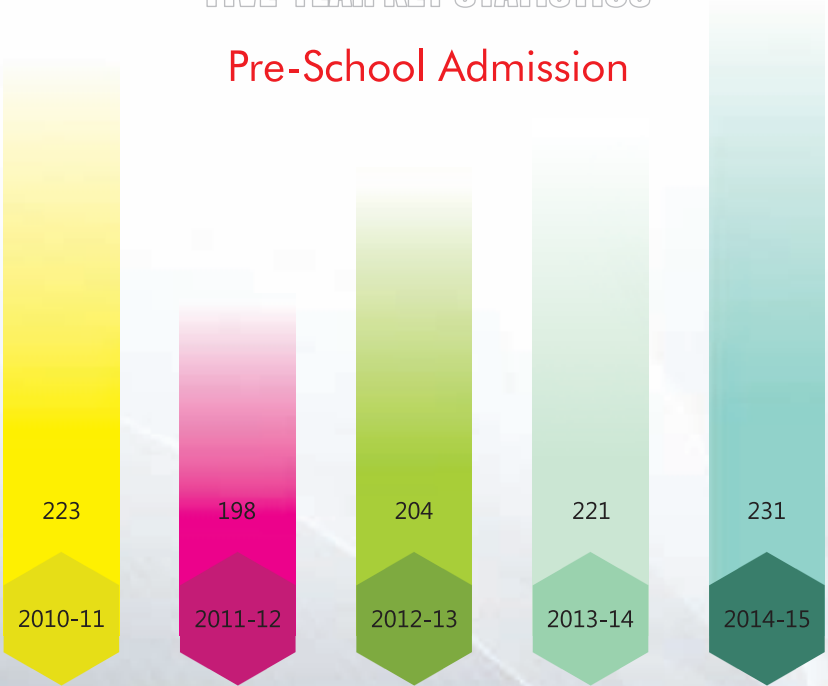
Other Services/ Activities : A one month summer camp was organized for children with disability from 1st to 23rd May, 2014 and 48 children attended the camp.

Table 22: Summary of special educational services

Services	Clients	Sessions
Parent Infant Programme	24	1243
Parents empowerment	266	2412
Pre-school training	231	43700
Pre school bridge course	26	-
Curriculum support service	58	2314
Counselling and guidance	495	549
Computer training	57	250
Literacy training	10	40
Special educational assessment unit	429	804

FIVE-YEAR KEY STATISTICS

Pre-School Admission





Felicitation of Preschool children

Preschool Graduation Day

Preschool Graduation Day was conducted on 25th April, 2014.

Mr. B.N Shivaram Gowda, Block Education Officer, South Zone, Mysore was the chief guest and Dr. S.R. Savithri, Director presided over. Eighty one preschool children who successfully completed pre-school training from the Department of Special Education were felicitated during the event. Ninety six percentages of the children got mainstreamed and 4% got admissions in special schools.

Parent Infant Program

In order to facilitate all-round development of children with special needs in the age group of newborns to 2.5 years, a Parent Infant Program was launched at the Pre-school, attached to the Department of Special Education. Prof. Sudesh Mukhopadhyaya, Chairperson, Rehabilitation Council of India inaugurated the program on 9th August, 2014. Dr. A. K. Panda, Joint Secretary, Ministry of Health & Family Welfare, Govt. of India, Prof. Gautam Biswas, Director, Indian Institute of Technology, Guwahati, Dr. Shekarjit Singh, Director, Regional Institute of Medical Sciences, Imphal and Dr. S.R. Savithri, Director of the Institute were present. The programme aims to improve the physical, cognitive, communication, social/ emotional skills of the special children with the support of their parents.

Clinical Support Services

The institute extended a diverse range of support services to patients and their family. These include the following.

Distribution and Repairing of Hearing Aids: Electro-acoustic evaluation, management and repair of hearing aids were carried out under the aegis of Department of Electronics. Totally 4286 hearing aids with solar battery chargers were distributed at the main campus (3314), camps (831), and clinical outreach centers (141), after electro-acoustic evaluation and testing under ADIP scheme. Under AIISH Hearing Aid Dispensing Scheme, 1831 hearing aids were issued at concessional rate. Also, 30673 hearing aid spares were issued. In addition, the department repaired 577 body level and 738 BTE hearing aids.

Counseling and Guidance: The professional experts of the Institute provided counseling and guidance on various aspects of the disorders such as treatment procedures, usage and care of tools like hearing aids during the reporting year.

Distribution of Toy Kits: 115 toy kits were distributed to eligible disabled children worth Rs, 86250.

Financial Aid : The institute distributed total amount of Rs. 19,99,931/- among 204 clients below poverty line towards the purchase of hearing aids during the reporting year under the aegis of the Department of Clinical Services.

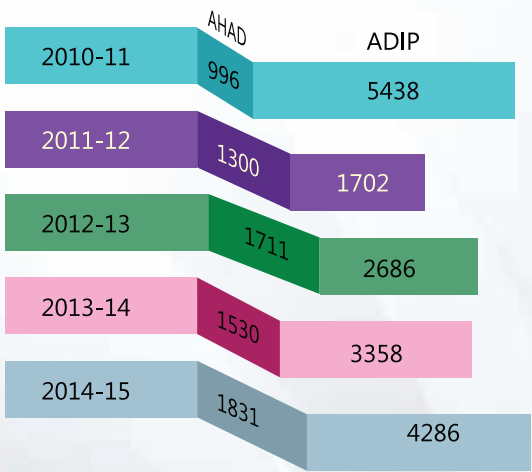
Issue of Certificates: Various certificates like financial aid, income tax exemption, educational scholarship, and school admission were issued to the eligible candidates during the reporting year, the details of which are given in table 23.

Table 23: Details of certificates issued

Particulars	Total
Transfer certificate	28
Evaluation reports	536
Attendance certificate	59
School admission certificate/	
Language exemption certificate	78
Admission to deaf school	470
Physically handicapped	133
Tax exemption	73
Education scholarship	31
Others	85
Certificate issued at camp	61
Financial Aid	360
MR Certificate	712
Railway concession certificate	113
Learning disabilities. certificate	270
Psychological Report	245
Slow Learner Certificate	104
Income Tax Exemption Certificate	26
Medico-legal cases	10
Bonafide certificate	45
Driving license	14
LIC	2
CI	54
Others	85

FIVE-YEAR KEY STATISTICS

Hearing Aids Distribution



Financial Aid

The institute distributed total amount of Rs. 19,99,931/- among 204 clients below poverty line towards the purchase of hearing aids during the reporting year under the aegis of the Department of Clinical Services.

Clinical Observership

Mr. Rajath Salegame, 3280 Cool Springs Court Naperville, IL, 60564 (US.A.) was provided with observership at the Department of Clinical Services from 23rd December 2014 to 2nd January 2015. He was oriented about the objectives of the institute and the department along with the functions to begin with. As an observer he witnessed the clinical activities/ functions such as students taking case history of clients with hearing impairment, aphasia associated with dysarthria, cleft palate, stuttering, and voice disorder, staff doing quantitative assessments for a client with complaint of voice problems using instruments/ software, functioning of a specialized clinical units, staff conducting practical teaching for the B.Sc. (Sp. & Hg.) students. He interacted with the students and got to know about the programme, their interests/ inclinations, their passion for the field and their reasons for choosing Speech-Language Pathology and Audiology for career building.

Clinical Observation Posting

The institute facilitated clinical observation posting for students in the area of communication disorders and allied fields from other institutes in the country and abroad. Around one thousand students and staff from 40 institutions across the country and abroad were posted for clinical observation in different clinical units and departments of the institute during the reporting year. The details of the institutions are given below.

- | | |
|---|---|
| 1. Al - Nahdha Hospital, Ministry of Health, Muscat, Oman | 21. MP Shah Govt. Medical College, Jam Nagar, Gujarat |
| 2. Amrutha School of Education, Mysore | 22. Nair Hospital, Mumbai (TNMC) |
| 3. ASHA workers, Srirangapatna | 23. NIEOMD, Hyderabad |
| 4. AYTMIHH, Bhubaneshwar | 24. Periyar University, Salem, Tamil Nadu |
| 5. BM Institute of Nursing, Mysore | 25. Samuha Samarthy, Koppala |
| 6. BM Patil Medical College, Vijayapura | 26. School of Behavioural Sciences, Kannur |
| 7. Cariappa College, Coorg | 27. SDM College, Ujire |
| 8. Christ University, Bangalore | 28. Shankara Eye Hospital, Bangalore |
| 9. DOS in Psychology, University of Mysore, Mysore | 29. Spastic Society of T.N., Chennai |
| 10. GHKTTC, Tilak Nagar, Mysore | 30. Spl. D.Ed students, Tilak Nagar, Mysuru |
| 11. Govt School for Deaf & Dum, Uttarpradesh | 31. Sri BM Patil Medical College, Bijapur. |
| 12. Govt School of Nursing District Hospital, Haveri | 32. SS Institute of Medical Scs. & Res Centre, Davanagere |
| 13. AM & IAF Hospital, Bangalore | 33. St. Agnes College, Mangalore |
| 14. Jamaludhin School, Male | 34. Surana College, Kengeri, Bangalore |
| 15. JSS College, Mysore | 35. Swami Vivekananda youth movement, H.D. Kote, Mysore |
| 16. K.R. Hospital Mysore | 36. Teresian College, Mysore |
| 17. KIMS, Hubli | 37. Terpude College of Social Work, Maharashtra |
| 18. Kuvempu University, Shivamogga | 38. VIMS, Belari |
| 19. MMC & RI, Mysore | 39. VIMS, Hubli |
| 20. Montfort School for Disabled, Belagola. | 40. Vivekananda College of Education, Puttur |

OUTREACH SERVICES

In addition to the diagnostic and therapeutic services provided within its walls, the institute carries out various outreach services on communication and its disorders in different parts of the country. The major outreach services during the reporting year are given below.

Communication Disorder Screening Programmes

The Institute conducted screening programmes for communication disorders in different settings and localities. The individuals participating in the programmes were checked for speech, language and hearing abilities and provided with diagnostic and therapeutic services. The screening programmes conducted in different settings are mentioned in the following pages

Newborn/Infant Screening

This programme focuses on screening neonates and infants who are at risk for communication disorders using various tools such as High Risk Register for communication disorders, Behavioral Observation Audiometry, Oto Acoustic Emission Screening and Screening Checklists. During the reporting year, screening programme was carried out at 15 hospitals and three immunization centres in Mysore, six Outreach Service Centres of the Institute functioning in different parts of Karnataka and three Newborn Screening Centres functioning in hospitals attached with the AIISH DHLS centres, at Sriram Chandra Bhanj Medical College & Hospital, Cuttuck, Odisha, Regional Institute of Medical Sciences, Imphal, Manipur and Jawaharlal Nehru Medical College, Ajmer, Rajasthan and a total of 26334 new borns were screened. Of these, 5318 new borns (20.19%) were at risk for communication disorders. The details are given in table 24.

Table 24: Newborn/Infant Screening

SN	Hospitals/Immunization Centers	No. of children screened			No. children at risk for disorders
		Male	Female	Total	
Hospitals in Mysore					
1	Apollo BGS Hospital (BAH),	145	135	280	39
2	Basappa Memorial Hospital (BMH)	104	96	200	28
3	Combined Hospital (CH)	62	57	119	26
4	Harsha Hospital (HH)	42	34	76	14
5	Kamakshi Hospital (KH)	306	300	606	83
6	KR Hospital (KRH)	4813	4464	9277	2025
7	Makkalakoota Immunization Center (MIC)	93	139	232	51
8	Mission Hospital (MH)	365	304	669	142
9	Immunization Center at Mission Hospital (ICMH)	37	31	68	23
10	N.P.C Hospital	50	33	83	10
11	S.M.T.D.H Hospital	291	235	526	97
12	Railway Hospital (RH)	25	21	46	9
13	Employees State Insurance (ESI) Hospital	17	20	37	7
14	Ashwini Nursing Home (ANH)	88	45	133	36
15	Shree Devi Nursing Home (SNH)	84	68	152	35
16	Gopala Gowda Shanthaveri Memorial Hospital (GGSMH)	37	33	70	18
17	Family Planning Association Immunization (FPAI) center	124	96	220	42
18	Mahadeshwara Nursing Home (MNH)	76	51	127	23
	Total	6759	6162	12921	2708
Outreach Service Centers					
19	Sub-divisional hospital, K R Nagar	272	268	540	86
20	Sub-divisional hospital, T Narsipura	207	171	378	65
21	Sub-divisional Hospital, SagaraTaluk	32	25	57	0
22	Primary Health Centre (PHC), Hullahalli	117	92	209	16
23	Community Health Centre (CHC), Santhemarahalli	178	187	365	57
24	Primary Health Centre (PHC), Akkihebbalu	25	20	45	7
	Total	831	763	1594	231

Newborn screening centres					
25	Sri Ramachandra Bhanj Medical College and Hospital (SCB MCH), Cuttack	1334	934	2268	445
26	Regional Institute of Medical Sciences (RIMS), Imphal	2287	2243	4530	113
27	Janana Hospital & JLNMCH, Ajmer	3343	1678	5021	458
Total		6964	4855	11819	1016
Grand Total		14,554	11,780	26,334	5,318

Of these, 380 children underwent follow-up evaluation in all the centres. They were administered a complete test battery.

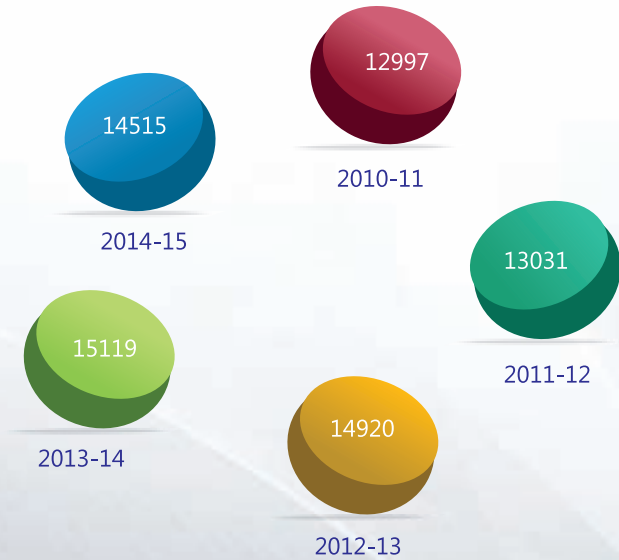
Industrial Screening

Hearing evaluation of industrial workers, were carried out for the employees working in Karnataka Silk Industries Company (KSIC), Mysore. One forty three ears of the 117 employees screened were found to have hearing impairment on administration of complete audiological test battery. The persons with hearing impairment were given rehabilitation services.

In addition to the services provided at their work settings, the industrial workers were encouraged to undergo hearing evaluation at the Institute clinical settings. Totally, 245 employees working with KSIC, Rane Madras and Bhaba Atomic Research Centre availed clinical service at the Institute during the report year and 282 (57.5%) ears had hearing impairment. All the employees were counseled on the importance of hearing protection devices and the need for using it regularly in noisy conditions to protect their hearing ability.

FIVE-YEAR KEY STATISTICS

Infant Screening at Mysore City Hospitals/ OSCs



School Screening

Nursery and primary school students of various Schools in Mysore and Tumkur districts were screened for communication disorder as a part of the school screening program during the reporting year. Totally 5247 students were screened and among them 1052 (20.04%) were identified with ear related disorders, 67 (1.27%) with hearing loss and 563 (10.72%) with speech-language disorders. They were recommended for follow-up at the Institute.



Screening of schoolchildren for communication disorders

Elderly Screening

Speech, language and hearing evaluations were carried out for elderly citizens residing in different old age homes in Mysore. One hundred and seventy persons underwent evaluations. Of these 73 (42.94%) had hearing problems, 4 (2.35%) speech problems, and 24(14.11%) multiple disorders.



Elderly Screening



Inauguration of Rashtriya Bal Swasthya Karyakram by Mr. P. Premjith, IEC Officer, RBSK Unit

Rashtriya Bal Swasthya Karyakram

The Ministry of Health & Family Welfare, Government of India has launched the Rashtriya Bal Swasthya Karyakram (RBSK), Child Health Screening and Early Intervention Services under the National Rural Health Mission (NRHM) in the country and the Institute has been recognized as a collaborative organization for the program. In this connection, a 10 days refresher course on National Consultation of Speech Pathologists and Audiologists was conducted at the Institute with the objective of updating the knowledge of the Speech-Language Pathologists and Audiologists in prevention, early identification and intervention of communication disorders in children from 22nd December, 2014 to 31st December, 2014. Totally, 32 participants from across the country attended the program.

Survey of Communication Disorders

A survey of communication disorders by trained ASHA workers is going on as a part of an AIISH funded research project worth Rs. 48.23 lakhs in the districts of Mysore, Mandya and Chamarajanagara. In this regard, training for 77 ASHA workers was conducted on the topic Identification of Hearing and Speech and Language Disorders at the Institute. During the reporting year, the ASHA workers screened 84,033 persons staying in 17,253 households in 135 villages in Srirangapatna taluk, Mandya and 1419 among those screened were identified with various types of communication disorders. Totally, 157 were referred for Speech and Language therapy at the Institute and 15 attended the therapy.



Camp based Screening

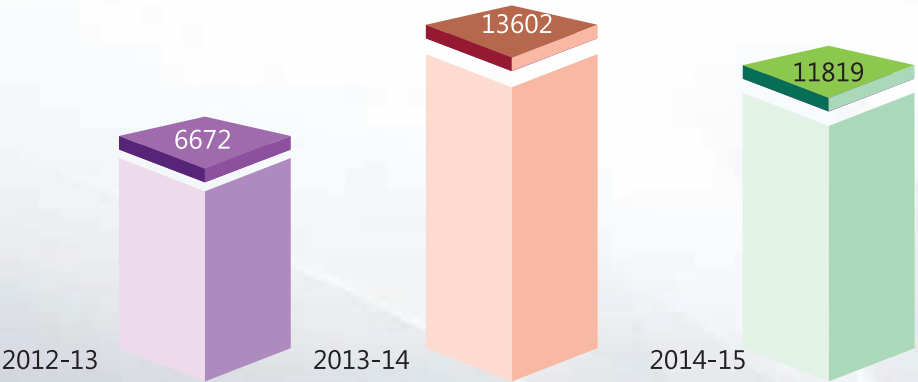
The Institute organized nine camps in various localities across Karnataka, Kerala and Gujarat. The expert speech and hearing and allied health professionals of the institute screened 1812 persons for communication disorders in the camps. The details are given in table 25.

Table 25: Camp based screening

Place	Organizers	Month	Persons screened/evaluated	Diagnosis		
				ENT disorders	Hearing loss	Speech - language disorders
Hospet, Karnataka	Lions Club, Hospet	June,2014	393	-	263	95
Mysore, Karnataka	Mysore City Corporation,Mysore	June,2014	126	16	16	72
Periyapatna Karnataka	SSA, Mysore,	July,2014	12	-	11	-
Mysore, Karnataka	SSA, Mysore,	July,2014	80	-	79	-
H.D. Kote, Karnataka	SSA, Mysore,	July,2014	20	-	7	13
Hunsur	SSA, Mysore	July,2014	35	-	12	23
Calicut, Kerala	Lions Club, Perambra	December, 2014	295	8	170	116
Ahmedabad, Gujarat	NSS Unit, AIISH	February,2015	710	-	162	-
Udupi, Karnataka	Lions Club Midtown, Udupi	March, 2015	141	-	85	48
Total			1812	18	805	200

THREE-YEAR KEY STATISTICS

Newborn Screening at DHLS Centers



Clinical Services at the Outreach Service Centres

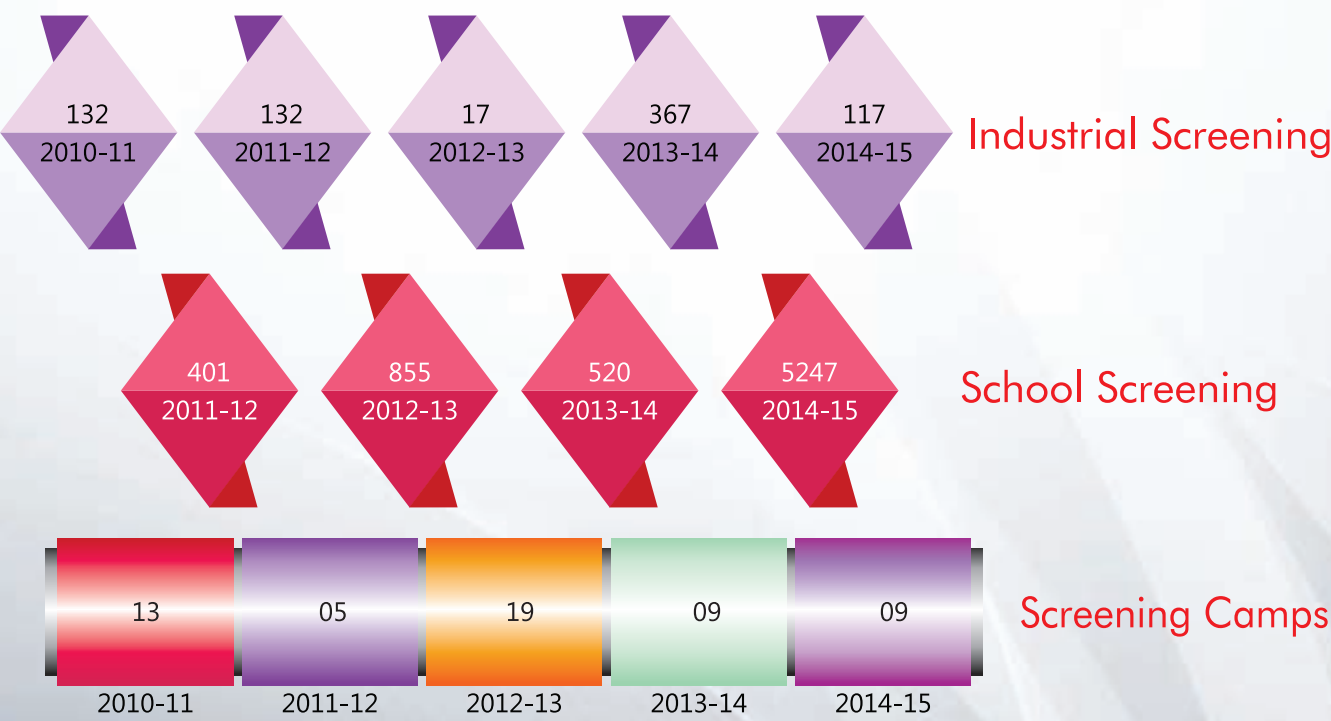
Diagnostic and therapeutic services on communication disorders were provided at the four Outreach Service Centres of the institute located in sub-divisional taluk hospital at Sagara taluk, Shivamoga and the Primary Health Centres at Hullahalli, Mysuru, Akkihebbalu, Mandya and Gumballi, Chamarajanagara. Totally, 2111 persons availed the services the details are given in table 26. Thirty six persons (1.70%) identified with speech-language disorders underwent therapy in 303 sessions. Also, 142 hearing aids were distributed among the persons identified with hearing impairment.



Table 26: Clinical services at the Outreach Service Centres

Outreach Service Centres	Total persons registered	Diagnos		
		ENT Disorder (Ear wise)	Hearing Disorder (Ear wise)	Speech & Language Disorder (Individuals)
Primary Health Centre Hullahalli	888	1229	281	34
Primary Health Centre, Akkihebbalu	475	762	238	20
Primary Health Centre, Gumballi	748	954	430	43
Sub divisional Hospital, Sagara	9	0	16	1
Total	2111	2945	965	98

FIVE-YEAR KEY STATISTICS



Tele-Intervention and Tele-Assessment Services

Tele-assessment and tele-intervention services were offered to Persons with Communication Disorders at the DHLS centres of the Institute located in different parts of the country through AIISH video conferencing system. The Tele Centre for Persons with Communication Disorder also offered the tele-intervention and tele-assessment services through Skype, the popular web based communication tool. The details are given in tables 27 and 28 and figures 15 and 16.

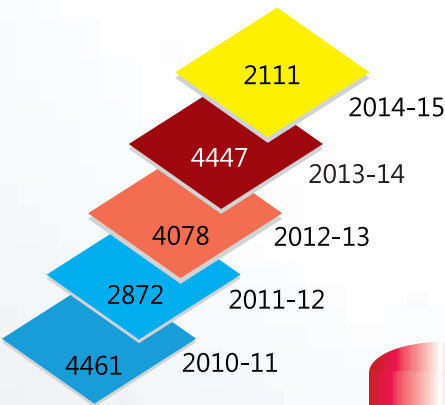
Table 27: Tele Intervention and Tele Assessment Services through Videoconferencing

Services	Phonological / articulation		Fluency		Voice		Language		Multiple		Total	
	C	S	C	S	C	S	C	S	C	S	C	S
Tele Assessment	5		11		4		22		1		43	
Tele Intervention	6	11	22	33	7	9	49	56	4	7	88	116

C-Clients; S-Sessions

FIVE-YEAR KEY STATISTICS

Clinical Cases at Outreach Service Centers



Tele Intervention

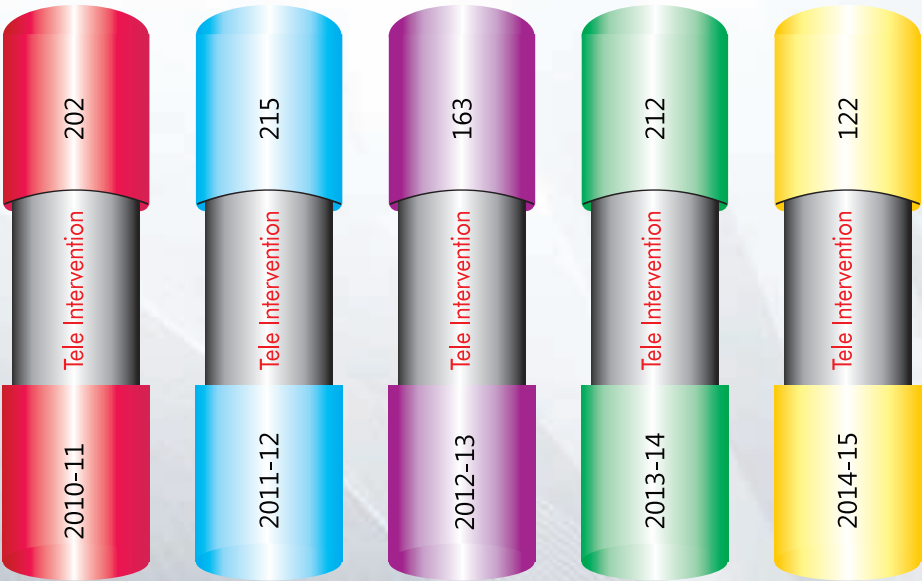


Figure 15: Tele-intervention through videoconferencing

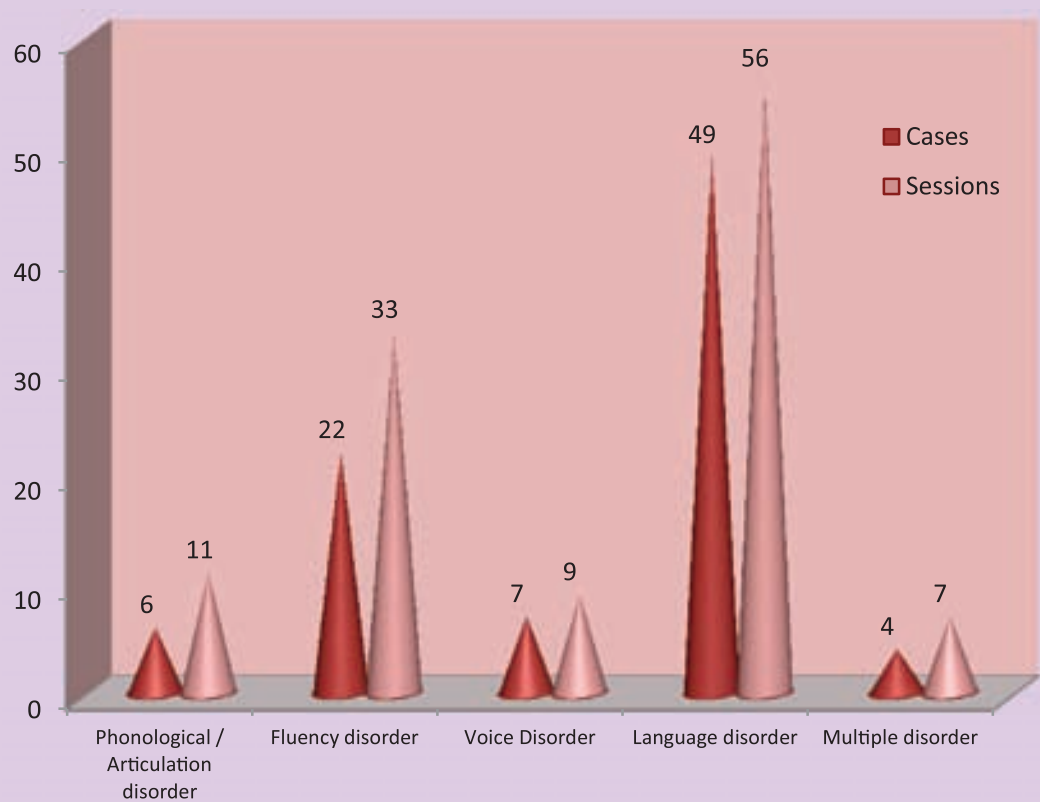
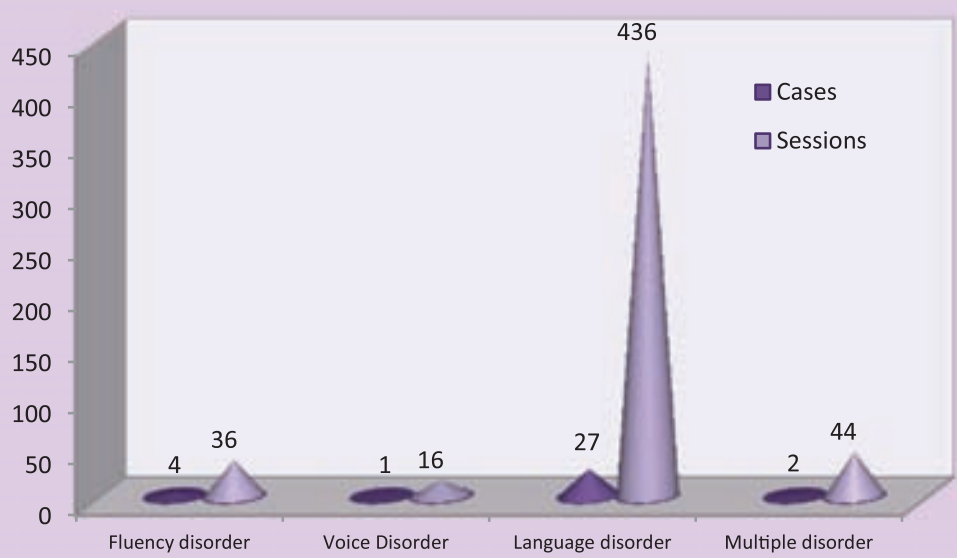


Table 28: Tele Intervention and Tele Assessment Services through Skype

Services	Phonological / articulation		Fluency		Voice		Language		Multiple		Total	
	C	S	C	S	C	S	C	S	C	S	C	S
Tele Assessment	-	-	5	-	1	-	32	-	3	-	41	-
Tele Intervention	-	-	4	36	1	16	27	436	2	44	34	532

C-Clients; S-Sessions

Figure 16: Tele-intervention through skype



Tele-Educational Guidance and Counseling

Educational guidance and counseling were given to 8 parents of children with communication disorders at the DHLS centres through videoconferencing and Skype on various topics related to the education of children with special needs and on the government sponsored beneficiary schemes.

Mainstream School Adoption

In order to ensure proper care for the children with communication disorders, studying in normal schools, a mainstream school adoption programme was initiated and 6 schools were adopted and 70 teachers in these schools were oriented on identification of special needs in children, curricular adaptation and management of their special educational needs in the inclusive learning environments.

Itinerant Service

The Institute offered itinerant service on prevention and control of communication disorders for the regular school and Anganwaadi children through the Itinerant Speech Therapist and Medical Social Worker. The service was provided at 32 schools and 22 Anganwaadis in Mysore district and 129 children identified with various types communication disorders were referred to AIISH for evaluation, and 185 teachers/ Anganwaadi workers were oriented on prevention and control of communication disorders during the reporting year. In addition, follow-up of 77 regular school children availing therapy at AIISH were carried out, 61 teachers and 13 parents oriented and 54 parents counseled on school placement.



PUBLIC EDUCATION

The institute has been taking various steps to make the common man aware of communication disorders, educate them on prevention of the disorders and provide guidance and counseling to persons suffering from such disorders. The major public education activities carried out during the reporting year are the following.

Monthly Public Lectures

In order to create public awareness on various communication disorders such as stuttering, articulation disorders, aphasia, mental retardation, hearing and voice problems, the institute organized monthly public lectures tailored for common man, throughout the year, during which expert professionals working in the institute delivered one-hour lecture followed by question and answer session with the audience. The details of the lectures delivered during the reporting year are given in table 29.

Table 29: Public lectures

Date	Topic	Resource person
26.04.14	Articulation problems in children	Mr. Abhishek B P., Lecturer in Speech Sciences, Department of Speech-Language Sciences, AIISH
31.05.14	Tele-rehabilitation for persons with Parkinson's disease	Mr. Mahendra Kumar N., Speech-Language Pathologist-Grade I, Tele Centre for Persons with Communication Disorders, AIISH
28.06.14	Voce & voice care	Dr. Jayakumar T., Lecturer in Speech Sciences, Department of Speech-Language Sciences, AIISH
26.07.14	Cerebral palsy	Dr. Swapna N., Reader in Speech Pathology & Head, Department of Special Education, AIISH
30.08.14	Causes of hearing loss	Vikas M. D., Research Assistant, Department of Audiology, AIISH
27.09.14	Dementia	Dr. Deepa M. S., Lecturer in Speech Pathology, Department of Speech-Language Pathology, AIISH
25.10.14	Effect of noise on hearing	Mr. Kishore T., Lecturer in Audiology, Department of Audiology, AIISH
29.11.14	Identification of communication disorders at school	Ms. Prathima. S., Itinerant Speech Therapist, Department of Clinical Services, AIISH
27.12.14	Facts about hearing loss and hearing aids	Mr. Ganapathy M. K., Lecturer in Audiology, Department of Audiology, AIISH
31.01.15	Language development and disorders in children	Ms. Shylaja K., Lecturer in Speech Pathology, Department of Speech-Language Pathology, AIISH
28.02.15	Differentiated instruction	Dr. G. Malar, Reader in Special Education Department of Special Education, AIISH
28.03.15	Use and maintenance of earing aids	Mr. Hemanth N., Lecturer in Audiology Department of Audiology, AIISH

Preparation and Dissemination of Information Resources

The Institute developed and disseminated a variety of public education resources on communication disorders in different media formats. The details are given in table 30.

Table 30: Public education resources

Sl. No.	Title	Author(s)	Resource Type	Format	Language
1	Tips for better use of earmolds	Vivek A, Jayaram, M.T, Ajith Kumar, U, Rajalakshmi, R	Pamphlet	Print	English
2	Vividha Maadhariya kivi acchugalu	Vivek A, Jayaram, M.T, Ajith Kumar, U, Rajalakshmi, R	Pamphlet	Print	Kannada
3	Kaan ke saanche ke behatar upayog ke liye	Vivek A, Jayaram, MT, Ajith Kumar U, R. Rajalakshmi. Translated by: Chandni Jain, R. Rajalakshmi	Pamphlet	Print	Kannada
4	Types of earmolds	Vivek A, Prashanth Prabhu P, Ajith Kumar U, Rajalakshmi R	Pamphlet	Print	English
5	Troubleshooting of earmolds	Vivek A, Prashanth Prabhu, P, Ajith Kumar U, Rajalakshmi R	Pamphlet	Print	English
6	Tips for better use of earmolds	Chandni Jain Ajith Kumar U Rajalakshmi R	Pamphlet	Print	Hindi
8	Correcting simple problems of body level hearing aid	Kishore T, Nisha K.V. Darga Baba F	Pamphlet	Print	Telugu
9	Adjusting to amplification	Chandni Jain Rajalakshmi R	Pamphlet	Print	English, Hindi
10	Newborn communication screening	Department of POCD	Disk pamphlet	Print	English
11	Cerebral palsy	Department of POCD	Pamphlet	Print	English, Kannada, Hindi, Tamil, and Malayalam



12	About hearing loss	Department of POCD	Pamphlet	Print	English, Kannada, Hindi, Tamil, and Malayalam
13	FAQ's on Newborn Hearing Screening	Department of POCD	Pamphlet	Print	English, Kannada, Hindi, Tamil, and Malayalam
14	Always unique, totally interesting, sometimes mysterious: Documentary on autism	Department of POCD	Documentary film	Video	English
15	Does your baby hear: Documentary on hearing loss	Department of POCD	Documentary film	Video	English
16	Is my child dull and lazy: Documentary on learning disability	Department of POCD	Documentary film	Video	English
17	Parkinson's disease	TCPD	Brochure	Print	English/Hindi/ Kannada
18	FAQ's & Glossary on Audiology & Special Education	TCPD	Brochure	Print	English
19	Speech Stimulation Techniques	TCPD	Video lesson	Video	English
20	Swallowing disorders	Manjula, R., & Gayathri Krishnan	Brochure	Print	English

Camp based Awareness Activities

The institute organizes communication disorders screening camps in different localities in the state and other parts of the country. As a part of the camp extensive awareness programmes are being conducted to educate the public on the prevention and management of communication disorders. During the reporting year, nine such camps were conducted and thousands of general public were educated on communication disorders. ~~needs of~~ persons with disability. More than four thousand people participated in the event.



Smt. Rashmi V Mahesh IAS, Director General, Administrative Training Institute, Mysore speaking at the Open Day celebration.

Celebration of Institute Open Day

The Institute organized Open Day on 16th December, 2014 to provide an opportunity for the general public and the students to witness its facilities and services. Smt. Rashmi V Mahesh IAS, Director General, Administrative Training Institute, Mysore inaugurated the event in which H.R. Basappa, Deputy Director of Public Instruction, Office of DDPI, Mysore was the chief guest. Dr. S.R. Savithri Director presided over the function. An exhibition with many interesting and fun loving games was conducted for children and general public to create awareness about disability and the needs of persons with disability. Around 4000 persons visited the institute to learn about the activities of AIISH.





Tableau displayed at Dasara procession

The institute participated in Mysore Dasara festival celebrated on 25th September– 4th October, 2014 and presented a tableau depicting the misery of speech and hearing impairment in the procession held on 4th October. A sculpture was displayed at the Dasara exhibition to create awareness of communication disorders among the public. The sculpture won first prize of the Dasara Exhibition committee.

Also, the Institute participated in Children's Dasara Exhibition held at the Jagmohan palace, Mysore, and models depicting normal speech, language and hearing development were displayed and the general public were made aware of various speech, language and hearing disorders, its identification signs and the rehabilitation facilities.



Student visiting the Open Day Exhibition

Participation in Dasara Procession & Exhibition

Organization of Street Play and Awareness Rallies

As part of primary prevention, a street play on communication disorders was organized by the staff and students of the Institute under the aegis of the Dept. of POCD on 31st December, 2014 at Yelandur Taluk, Chamarajanagara District. The theme includes hearing loss, mental retardation, stuttering, cerebral palsy and learning disability. Public education materials on communication disorders developed at the Institute were distributed among the public who attended the program.



Street Play

A walkathon was organized on 20th September, 2014 on the eve of the World Alzheimer's day under the aegis of the NSS unit of the Institute in Mysore city. Sri Pratap Simha, Member of Parliament inaugurated the event. The participating volunteers educated the general public on Alzheimer's disease and its related dementia during the walk.

In order to spread the harmful effects of noise on the eve of Diwali celebrations, a rally was organized in Mysore city under the aegis of the Dept. of POCD and the NSS Unit of the Institute on 18th October, 2014. Eighteen staff and 160 NSS volunteers participated in the rally which created awareness on noise control by presenting a tableau, reciting slogans and distribution of pamphlets and handouts.

A mini marathon with the theme “Go for Hearing Aids” was organized to spread awareness on wearing hearing aids among the persons with hearing impairment on 7th March, 2015 in Mysore city. Sri. V. Srinivas Prasad, Hon'ble District In-charge and Revenue Minister, Govt. of Karnataka inaugurated the event. Dr. S. R. Savithri, Director, AIISH, Mysore and Prof. Ajish K. Abraham, Vice President of AIISH Gymkhana were present. The marathon covered a distance of 5 kilometers in city. About 300 students and staff of the institute participated in the event.

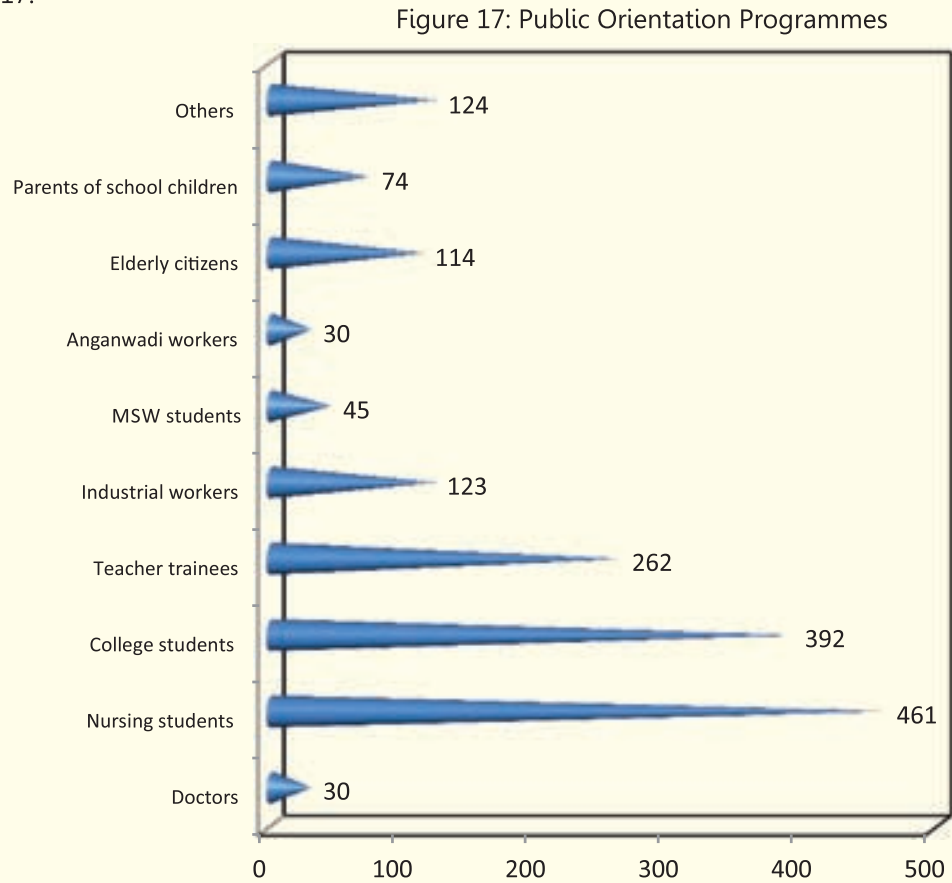
Observation of Commemorative Days

The following commemorative days associated with speech and hearing and allied fields were observed at the institute to raise awareness, and hundreds of people from different walks of life attended them.

- 1. World Voice Day on 16th April, 2014.
- 2. International Stuttering Awareness Day on 28th October, 2014.
- 3. National Cerebral Palsy Day on 24- 25 November, 2014
- 4. International Day of Persons with Disability on 3rd December, 2014.

Public Orientation Programmes

In addition to the monthly public lecture series conducted at the institute campus, the institute organized 37 orientation lectures on prevention of communication disorders in various localities in Mysore and nearby districts under the aegis of the Department of POCD. Totally, 1650 persons including senior citizens, students, industry workers, and teachers benefitted from the orientation programmes. The details are shown in the figure 17.



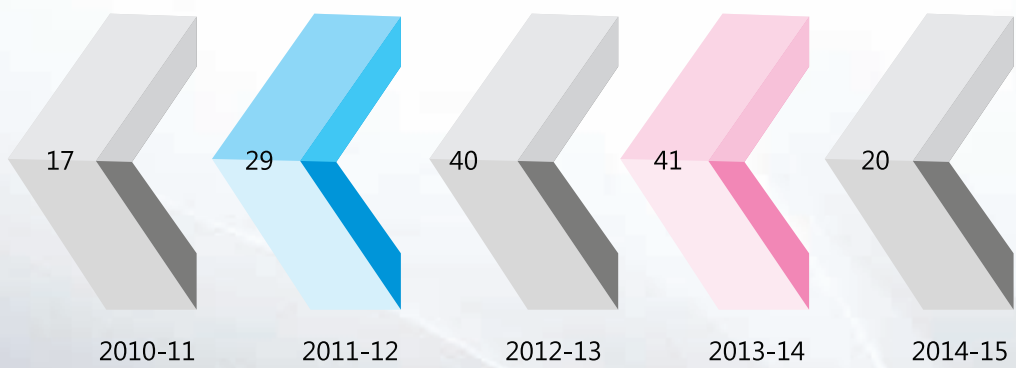
Mass media based Public Education

Public Education on the prevention and control of communication disorders was also carried out through the print and electronic mass media. Some of the mass media based activities carried out during the reporting year are the following.

- 1. An article on Kids with Autism Don't have Dedicated School was published in The Times of India English daily on 2nd April, 2014 in connection with the World Autism Day, based on the input given by the Institute.
- 2. An article titled Indu Autism Jagruthi Dhinacharane was published in Prajavani, Kannada daily on 2nd April, 2014 in connection with the World Autism Day based on the input given by the Institute.
- 3. An article titled Your Voice Matters was published in The Hindu English daily on 16th April, 2014 based on the input given by Dr. Y.V. Geetha, Professor in Speech Sciences.
- 4. An article on Carriers in Hearing Aids written by Mr. N. Manohar, Lecturer in Electronics, was published in Vol. XXXIX (9) (31 May- 6 June, 2014) of the Employment News.
- 5. A radio talk on Newborn Screening for Communication Disorders was delivered by Dr. Jayashree C. Shanbal, Head, Department of POCD in Doctor's Talk Programme at All India Radio on 30th May, 2014.
- 6. An article titled Speech Palace was published in Samyukath Karnataka, Kannada daily on institute activities on 28th June, 2014.
- 7. A radio show on communication disorders and the activities of the Institute was presented by the staff and students of the Institute in the Youth Programme of the All India Radio on 23rd July, 2014 and 13th August, 2014.
- 8. An article titled Stuttering Problem was published in The Hindu, English daily on 29th October, 2014 in connection with the International Stuttering Awareness Day based on the input given by the Institute.
- 9. An interview with the Director, Dr. S. R. Savithri was published as a special feature article AIISH-Aiding Effective Communication on 18th January, 2015 in City Today, English daily.
- 10. A radio talk was delivered by Dr. K.S. Prema, Professor of Language Pathology and Head, TCPD at All India Radio in 'Paraspara Phone-in-program' on 27th January 2015.

FIVE-YEAR KEY STATISTICS

Preparation of Public Education Materials





Extracurricular Events

The institute carries out various extracurricular activities which include celebration of Institute annual day, observation of important commemorative days and organization of intercollegiate cultural festival. These activities are spearheaded by AIISH Gymkhana, the cultural organization of staff and students and the National Service Scheme Unit. The extracurricular activities took place during the reporting year are given below.

AIISH Gymkhana

AIISH Gymkhana provides platform for recreational, social and cultural activities not only for its members but also for other central government institutions to conduct their social and cultural activities. It is having facilities for indoor and outdoor sports, gymnasium, and library. The following programs were conducted by AIISH Gymkhana during the report year.

Annual Day



Dr. A.K. Panda, IAS, Joint Secretary, Ministry of Health & Family Welfare, Government of India, New Delhi Speaking during the Annual Day celebration

The 49th anniversary of the institute was celebrated on 9th August, 2014. Dr. A.K. Panda, IAS, Joint Secretary, Ministry of Health & Family Welfare, Government of India, New Delhi. Prof. Sudesh Mukhopadhyay, Chairperson, Rehabilitation Council of India, New Delhi and Prof. Gawtam Biswas, Director, IIT Guwahati were the chief guests. Golden jubilee celebrations of the institute were also inaugurated during the occasion by Dr. A. K. Panda, IAS by releasing the Golden Jubilee logo. A cultural extravaganza was held in the evening, for which Dr. Sarvamangala Shankar, Vice Chancellor, Music University, Mysuru, Prof. D. Shrijay Devaraj Urs, Registrar-Evaluation, University of Mysore and Prof. Umesh, Retd Principal, Sharadavilas College, Mysore were the chief guests. The retired employees, employees completing 25 years of institute service, and employees selected for best AIISHian awards were honored, and various public education materials prepared by the institute were released during the occasion. Also, the staff, students and preschool children presented various cultural performances.



Pratibha Puraskar and Talents Day

Meritorious children of the institute employees who excelled in the curricular and extracurricular activities were honored on 9th September, 2014. Prathibha puraskar was given to the meritorious children and they showcased their talents during the occasion.



Distribution of prathibha puraskar

Independence Day

The 68th independence day of the nation was celebrated on 15th August, 2014. Dr.S.R.Savithri, Director of the institute hoisted the national flag during the occasion. Various cultural activities such as recital of patriotic songs by the students and fancy dress presentation by the pre-school children were held as a part of the event.

Kannada Rajyotsava Day

Kannada Rajyotsava was celebrated on 3rd November, 2014. Prof. Kikkeri Narayana, a well known writer and retired Professor, CIIL, Mysuru was the chief guest. Group song competition in Kannada was held department-wise and the prizes were distributed.



Republic Day Celebration

Republic Day

The 66th Republic Day of the nation was celebrated on 26th January, 2015, with Major General (Rtd.) S.G. Vombatkere as the chief guest. Children from AIISH Preschool presented cultural programs.

Open Day

The institute celebrated Open day on 16th December, 2014 to make the general public and students aware of its facilities and services. Smt. Rashmi V Mahesh, IAS, Director General, ATI, Mysore inaugurated the event and Dr.S.R.Savithri, Director of the institute presided over. Sri. H.R. Basappa, Deputy Director of Public Instruction, Office of DDPI, Mysore was the guest of honour.



Dignitaries with children at the daycare centre

Opening of Day Care Centre

A daycare centre for the children of the employees of the Institute, who are in the age group of 6 months to 4 years, was opened under the aegis of the Gymkhana in the ground floor of the newly constructed type-III staff quarters. Prof. Sudesh Mukhopadhyaya, Chairperson, Rehabilitation Council of India inaugurated the facility on 9th August, 2014 in the presence of Dr. A. K. Panda, Joint Secretary, Ministry of Health & Family Welfare, Govt. of India, Prof. Gautam Biswas, Director, Indian Institute of Technology, Guwahati, Dr. Shekarjit Singh, Director, Regional Institute of Medical Sciences, Imphal and Dr. S.R. Savithri, Director of the Institute. It has infrastructural facilities like toys, children's magazines, mattresses and child friendly furniture that ensure comfort of the children.

National Science Day



Dr. S.K. Shivakumar delivering lecture

The institute celebrated the National Science Day on 27th February 2015. Dr. S.K. Shivakumar, one of the distinguished scientists behind India's successful Mangalyaan Mission and Director, ISRO Satellite Centre, Bengaluru was the chief guest and delivered a talk on Indian Satellites and Success of Mars Orbiter Mission on the occasion.

International Women's Day

The International Women's Day, 2015 was celebrated on 5th March 2015 and a cook without fire and vegetable carving competitions were arranged for women employees of the Institute.

Mini Marathon

As a start to the AIISH AAWAAZ 2015, the institute organized a mini marathon in the city on 7th March, 2015. Sri. V. Srinivas Prasad, Hon'ble District In-charge Minister and Revenue Minister, Govt. of Karnataka flagged off the function.



Marathon flag off by Sri. V. Srinivas Prasad, Hon'ble District In-charge Minister and Revenue Minister, Govt. of Karnataka

AIISH Aawaaz

The annual inter-collegiate cultural festival AIISH AAWAAZ was organized on 13- 15 March, 2015. Smt. Sudha Baraguru, internationally renowned humorist inaugurated the event on 13th March, 2015 in which Sri. Avinash Diwakar, Kannada film actor was the guest of honour. Sri. Badal Nanjundaswamy, renowned artist and Sri. Namadeo Dinesh Kumar, Deputy Zonal Head, Bank of Baroda, Karnataka Zone were the guests of the valedictory function held on 15th March 2015 in which Sri. Naveen Sajju, Kannada play back singer was the guest of honour. Dr. S.R.Savithri, President, AIISH Gymkhana, presided over the function. The competitions included solo singing, mime, skit, group dance, treasure hunt, group song, mock press, mad adds, self-composition, fashion extravaganza, spoof, duet singing and spot dance. The cultural and fine arts events at the festival witnessed intense competition among the students from 39 colleges of Mysore and 7 Speech and Hearing institutes across the country. Madras ENT Research Foundation (MERF), Chennai bagged the overall championship.

Farewell Programs

Farewell programs were arranged for Sri. Anil Kumar, Sri. Chowdaiah, Sri. Mahadeva M, Ms. Padma, Smt. V. Shubha, Smt. J Raguna, the staff members who attained superannuation, Smt. B.V. Jyothi, the staff member who took voluntary retirement and the outgoing students of 2013-14 batches.

National Service Scheme

The National Service Scheme (NSS) unit of the institute rendered a variety of community services during the reporting year. The major services among them are given below.

Orientation programme

An orientation programme on the activities of NSS unit was conducted to the students on 26th August, 2014 and 100 students participated in the event.

Shramadaan

A shramadaan activity was conducted at the foothills of the Chamundi hill on 6th September, 2014 and the NSS volunteers cleaned all the foot steps to the hills and the surroundings.



Shramadaan Activities



Craft Making

A craft making activity was carried out on 13th September, 2014 in which greeting cards, paper bags and posters were prepared.

Rally on Alzheimer's Disease

A walkathon was organized in Mysore city in order to spread awareness on Alzheimer's disease among the general public on 20th September, 2014. Sri Pratap Simha, Hon'ble Member of Parliament inaugurated the walk.

Campus Cleaning

The volunteers cleaned the whole Institute campus and its surroundings on 4th October, 2014.

Talk on Waste Management

A lecture on waste management by Mr. Ramesh Kikkeri, Assistant Professor, Vivekananda Institute for Leadership Development was organized on 13th October, 2014.





Inauguration of Central Government Employees Sports Competition

Central Government Employees Sports Competition

The Institute organized an Inter-institutional sports competition for the central government employees on 10-12 October, 2014 at its Panchavati campus. Dr. Asha Yathiraj, Director in-charge inaugurated the event on 10th October, in the presence of Dr Harsh Vardhan Batra, Director, Defense Food Research Laboratory, Mysore and Mr. Shanbal, Medical Records Officer (Rtd), AIISH. Competition was held for various sports items like shuttle badminton (Men & Women), table tennis (Men & Women), volley ball, chess and carom (Men & Women) and more than hundred employees working in sixteen central government institutions participated in the event.

Rally on Noise Awareness

A noise awareness rally was organized in Mysore city to educate the general public on hazard of noise on 18th October, 2014. Dr. Rudraiah NSS Programme Officer, University of Mysore. The programme inaugurated the program. The volunteers presented skits related to the hazard of noise during the event.

Orphanage Visit

The volunteers visited Sri Chayadevi Anathashrama Trust orphanage in Mysore and distributed the clothes, food items and stationeries among the inmates, collected from students and staff of AIISH on 25th October, 2014.

Special Camp

The NSS Unit conducted a Special Camping Programme at Mota Fofalia, Vadodara, Gujarat from 22nd February to 5th March, 2015 under the coordination of Dr. Sujeet Kumar Sinha, NSS Officer. Shaktikrupa Charitable Trust, Motafofalia, Vadodara was the supporting agency for the programme. Dr. Animesh Barman, Professor in Audiology, AIISH and Mr. Jeetendra Bhai Patel, Mrs. Meghana Patel, and Mr. Ashok Patel, Members, Shaktikrupa Charitable Trust, Mota Fofalia, spoke during the inaugural function. The Speech-Language Pathologists, Audiologists, ENT Specialist, Clinical, Psychologists, Earmold technician and the Electronic Engineer of the Institute attended programme along with 48 NSS volunteers. The main focus of the camp was identification, assessment and rehabilitation of individuals with communication disorders. Survey was conducted in 15 villages of Sinor Taluq. The volunteers also visited various schools, addressed the teachers regarding communication disorders and their identification and pamphlets were distributed. Totally, 28954 people were surveyed and 1186 were identified with various types of communication disorders. Among them, 1313 persons availed clinical/rehabilitation services such as speech language therapy and counseling, hearing aid trial and fitting, issuing of hearing aids and ear molds, and medicine distribution.



Mini Marathon



Official Languages Implementation

Inauguration of the Hindi workshop by Sri L. Govardhan Rao, Senior Manager (OL), Corporation Bank, Mysuru,

Hindi Training

The following training programmes were arranged for the staff as a part of Official Language Implementation

- Training in Prabodh, Praveen and Pragya courses under which five staff members successfully completed the courses and five others were pursuing.
- Computer-based Hindi training sponsored by the Ministry of Home Affairs, Govt. of India was given to three staff members.
- Translation training sponsored by the Central Translation Bureau, Bangalore was given to two staff members

Material Translation/ Development

The following official documents in English were translated and developed in Official language during the reporting year.

- Annual Outcome Budget Documents
- Institute Annual Report 2013-14

Word a day in Hindi

Words on progressive use of Hindi in bilingual were displayed at 5 major Departments/Sections on a regular basis throughout the year.

Workshops Organized

Totally, four workshops were organized for the Institute staff during the reporting year as detailed below.

- The first internal workshop on Hindi was organized on 3-4 June, 2014 in which four staff members participated and Smt. Shashikala, Asst. Director (OL) and Sri Sangya Naik, Hindi Translator, BSNL, Mysuru served as resource persons.
- The second internal workshop on Hindi was organized on 20th October, 2014 in which five staff members participated and Smt. Anitha, Hindi Officer, CFTRI, Mysuru and Sri Subhodh Kumar Singh, Hindi Translator, Income Tax Dept., Mysuru served as resource persons.
- The third internal workshop on Hindi was organized on 17-18 December, 2014 in which 29 staff members participated. Sri L. Govardhan Rao, Senior Manager (OL), Corporation Bank, Mysuru, Smt. Rekha Agarwal, Lecturer, University of Mysore, Mysuru, Smt. Shashikala, Asst. Director (OL), BSNL, Mysuru, Sri Teckhand, Lecturer, HTS, CIIL, Mysuru, Dr. S. Lakshmi Narayan Aurora, Professor, (Rtd.), University of Mysore, Mysore, Smt. Bhargavi R. Gopal, Hindi Officer, Defence Food Research Lab, Mysuru, Sri M.K. Anantha, Senior Manager (Computer), Corporation Bank, Mysuru, Prof. Ajish K. Abraham, Head, Dept. of Electronics, AIISH Mysore and Dr. H.P. Uma Saraswathi, Hindi Translator, AIISH, Mysuru served as resource persons for the workshop.
- The fourth internal workshop on Hindi was organized on 10th February, 2014 in which four staff members participated and, Dr. Narayana Reddy, Lecturer, Regional Institute of Education, Mysuru served as the resource person.

Guest Lectures delivered at other Organizations

The staff of the Institute served as resource persons for Official language Implementation programmes of other government organizations and delivered invited lectures as detailed below.

- Dr. H.P. Uma Saraswathi, Hindi Translator delivered a lecture on टिप्पण और आलेखन at the Hindi workshop organized by the Central Food Technological Research Institute, Mysore on 23rd June 2014.
- Dr. H.P. Uma Saraswathi, Hindi Translator delivered a lecture on राजभाषानीति एवं हिंदी कार्यन्वयन at the Hindi workshop organized by the Bharath Sanchar Nigam Limited, Mysore on 11th December 2014.
- Dr. H.P. Uma Saraswathi, Hindi Translator delivered a lecture on हिंदी पत्राचार और टिप्पण at the Hindi workshop organized by the Income Tax Office, Mysore, on 23rd December, 2014.
- Dr. N. Swapna, Reader & Head, Department of Special Education delivered a lecture on Communication Disorders – An overview at the Hindi workshop organized by the Bhabha Atomic Research Centre, Mysore on 21st October, 2014.

Hindi Week Celebration

Hindi week was celebrated on 14-20 September, 2014. The celebrations commenced on 14th September, the Hindi Day. Many innovative competitions to promote the use of Hindi such as quiz on Hindi grammar, pick-n-speak, one minute game and group singing were conducted for the staff and students on the occasion. The celebrations were concluded with Prize distribution to the winners of competition on the valedictory function held on 19.09.2014. Dr. H.C. Tiwari, Assistant Director, OL, RMP, Bhabha Atomic Research Centre, was the chief guest for the valedictory function.

Awards / Prizes / Testimonials

- The Institute received कार्यालय ज्योतिस्मृति रचिन्ह पुरस्कार hosted by the Raj Bhasha Sansthan, New Delhi for bringing out the reference materials and excellent publication in Hindi.
- Dr. H.P. Umasaraswathi, HT, received the best paper award for her paper भाषा प्रौद्योगिकी एवं पुनः सृजन at the National level Hindi Workshop organized by the Raj Bhasha Sansthan, New Delhi.

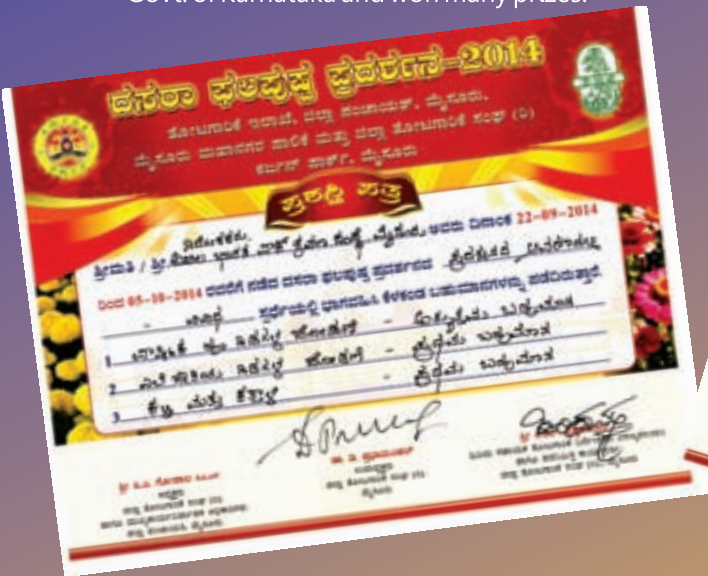
Awards hosted by other organizations

- 1. The Institute received कार्यालय ज्योतिस्मृतर चिन्ह पुरस्कार for bringing out the reference materials and excellent publication in Hindi hosted by the Raj Bhasha Sansthan, New Delhi

Awards & Honours



- 2. The Horticulture Section participated in the Dasara Horticultural Flower Show, 2014, organized by the Department of Horticulture, Govt. of Karnataka and won many prizes.





Dr. S. R. Savithri, Director, Dr. Uma Swaraswathi, Hindi Translator and Mrs. Parimala, P.A. to Director with कार्यालय ज्योतिस्मृतर चिन्ह पुरस्कार

3. The Institute won overall championship in Mysore University Intercollegiate Swimming Competition



Mr. Shivakumar, Sports Secretary,, AIISH Gymkhana and Mr. Shreyank swamy receiving overall championship trophy

4. The Institute participated in Mysore Dasara Exhibition and bagged first prize for its sculpture depicting Communication Disorders and their Rehabilitation.



Sculpture displayed at Dasara exhibition

5. Dr. K.S. Prema, Professor of Language Pathology and Head-TCPD received Dr. N. Rathna Oration Award hosted by Indian Speech and Hearing Association for her incredible contribution in the field of Speech and Hearing at 47th annual convention of Indian Speech and Hearing Association held at Manipal on 1-3 January, 2015.



Prof. K.S. Prema being felicitated during the Dr.N. Rathna Oration Award ceremony

6. Dr.Asha Yathiraj, Dr. Vanaja, C.S. and Muthu Selvi, T received Dayalan Samuuel SSV Award Best Paper in Audiology for their paper Cut-off criteria to classify children as having auditory processing disorders at the 47th ISHACON, Manipal, Karnataka, 1-3 January, 2015.
7. Dr. S.P. Goswami received Shaila Vora Award for the best paper in Language for his paper Computerized Version of Manual for Adult Aphasia Therapy in Kannada (CV-MAAT-K) at the 47th ISHACON, Manipal, Karnataka, 1-3 January, 2015.

8. Mr. Niraj Kumar Singh, Dr. Sujeet Kumar Sinha and Dr.Animesh Barman received Dr. N.R. Chaudhary Memorial Award for best paper in Audiology for their paper Assessment of otolith mediated neural reflexes through cervical and ocular vestibular evoked myogenic potentials in individuals with auditory neuropathy spectrum disorders at the 47th ISHACON, Manipal, Karnataka, 1-3 January, 2015.
9. Mr. Nikhil, J., Mr. Rahul. K. N., Dr. Manjula, R., & Mrs. Gayathri, K. received Dr. M. Raghunathan Memorial Award for the best poster in speech and language for their poster on Oral and Pharyngeal Transit Time as a Factor of Age, Gender and Consistency of Liquid Bolus at the 47th ISHACON, Manipal, Karnataka, 1-3 January, 2015.



Prof. Ajith K. Abraham, Mrs. Chandini Jain & Mrs. Devi, N receiving best paper awards at NSA



Mr. Reuben T. V receiving best paper award

10. Mrs. Usha Shastri, Dr. Ajith Kumar, U. received Manohar Memorial Award for best paper in Audiology for their paper Electrical neuro-imaging evidence for differential representation of phonemes and allophones of native language at the 47th ISHACON, Manipal, Karnataka, 1-3 January, 2015.

11. Mrs. Chandni Jain, and Dr. Ajith Kumar U. received the best paper award for their paper Age Related Differences in Some Psychoacoustical abilities, Speech Perception in Noise and Working Memory in the Sound Perception area at the National Symposium on Acoustics 2014 held at Mysuru on 12-14 November, 2014
12. Mrs. Devi. N and Dr. Ajith Kumar U received the best paper award for their paper Effect of short-term musical training on auditory cortical responses- in the Musical Acoustics area at the National Symposium on Acoustics 2014 held at Mysuru from 12-14 November, 2014.
13. Prof. Ajish K Abraham & Mr. Manohar N received the best paper award for their paper Assistive Technology to override poor acoustics for Museum visitors with hearing impairment, in the Transducers, Electro and Bioacoustics field at the National Symposium on Acoustics 2014 held at Mysuru from 12-14 November, 2014.
14. Mr. Reuben T. V & Mr. Gopisankar, R received the best paper in Voice- Oral presentation SLP Award Category for their paper Voice Characteristics of Mothers of Children with Hearing Impairment at the XI Phonocon, 2015 held at Nagpur in February, 2015.
15. Mrs. Renuka C received the best paper award for her paper Bilingual Lexicon for children with hearing impairment: Boon with Android application at the 7th National Women's Science Congress, Rashtriya Mahila Vijnana Sammelana, held at Vijapur from 7th to 9th November 2014.

Mrs. Renuka receiving best paper award



16. Dr. Swapna N., Dr.Prema Rao, Dr. Y. V. Geetha and Ms. Asha S. A. received Smt. Annapoorna memorial Award for best paper on technological development for PWD's for their paper Digital tutorial to facilitate pre-reading skills at NCED International conference, Bhubaneshwar on 8th January, 2015.
17. Dr. H.P. Umasaraswathi, H.T. received the best paper award for her paper भाषा प्रौद्योगिकी एवं पुनः सृजन at the National level Hindi Workshop organized by the Raj Bhasha Sansthan, New Delhi.
18. Shrushti Shabnam & Swapna, N. received second best paper award in Speech-Language Pathology for their paper titled Feeding and Oro-motor Skills in Children with Cerebral Palsy at the XI Phonocon Nagpur, Maharashtra organized by Association of Phonosurgeons in India, held on 13th February, 2015.
19. Dr. H. SundaRaju, Professor & HOD-ENT received 1st Prize in Spot the Diagnostic Contest at the ISOCON-2014 held at Chennai on 14th to 16th November 2014.
20. Preschool Children of the Institute won 5 Gold, 7 Silver and 5 Bronze at the Special Olympics Bhandhavya-2015
21. Dr. Brajesh Priyadarshi received Doctoral Degree from Jawaharlal Nehru University, New Delhi



Felicitation of Dr. Brajesh Priyadarshi

22. Preschool of the Institute won the overall championship at the Inter school competition for special children organized by the Rotary Club, Mysuru



Pre-school children who won the overall championship

23. Mr. Shreyank Swamy, 2nd year M.Sc. Audiology student won the following prizes for his outstanding performance in swimming:

- a. Individual championship in Mysore University Inter-Collegiate Swimming Competitions, 2014-15 by winning eight gold medals and five silver 2014-15.
- b. Three gold, two silver and three bronze medals in the Mysore city Inter-collegiate Swimming Competition- 2014-15 conducted by the Physical education department, University of Mysore.
- c. One first prize and two second prizes in Indo- Srilanka Interclub Swimming Competition, 2014, conducted by the Association of Integrated Mysore Swimmers, Karnataka Swimming Association.

24. Ms. Aditi Gargeshwari was awarded Dr. Natesh Rathna Gold Medal for securing first rank in B.Sc. (Sp. & Hg.) Examinations, University of Mysore, Mysore in June, 2014.

25. Ms. Aditi Gargeshwari was awarded National Hearing Care in Audiology Gold Medal for securing first rank in B.Sc. (Sp. & Hg.) Examinations, University of Mysore, Mysore in June, 2014.



26. Ms. Lakshmi M.S. was awarded Arathi Venkataraman Gold Medal for securing first rank in M.Sc. (Audiology) Examinations, University of Mysore, Mysore in June, 2014.



27. Ms. Liji Antony was awarded the P.D. Manohar Gold Medal for securing first rank in M.Sc. (Speech Language Pathology) Examinations, University of Mysore, Mysore in June, 2014.



Awards hosted by the Institute

1. Dr. R. Manjula, Professor of Speech Pathology, Prof. Ajish K. Abraham, Professor of Electronics, Dr. Shijith Kumar C., Library and Information Officer, Mrs. Sujatha V. Shastry, Clinical Assistant, Ms. Priya M.B. Clinical Supervisor, Mr. K.S. Sharath Kumar, Mr. K. Purushothama, Assistant Registrar, Research Assistant, Mrs. D.R. Anusuya, Stenographer Grade-III, Mr. G.H. Anandaram, Assistant Administrative Officer, Mr. Krishna, B. Mali, Mr. Srinivasa, Clinical Attendant and Mrs. Kalai Selvi, Peon received the Best AIISHian award for the year 2014.
2. Ms. Aditi, Ms. Merlin, Ms. Rekha and Ms. Thithi Jain under the guidance of Dr. K.C. Shyamala bagged the Best Journal Club Presentation Award for the year 2014-15.



3. Mr. Abhijith, Ms. Keerthi and Ms. Krithika under the guidance of Dr. Asha Yathiraj, Professor of Audiology bagged the Best Club Presentation Award for the year 2014-15.
4. Ms. Litna Varghese awarded the Abhilash Award for Best Student Clinician for the year 2014-15.
5. Ms. Nisha K.V. was awarded Dr. Vijayalakshmi Basavaraj Gold Medal for securing first rank in M.Sc. (Audiology) Examinations, June, 2013.
6. Mr. Shivaprasad, M, Graphic Designer bagged the best prize in golden jubilee logo design competition.



Other Activities and Events



Other activities that are being carried out at the Institute include infrastructure development, library and information services, material development activities, personnel management and technological consultancy services. The details of the activities carried out during the reporting year are given below.

Infrastructure Development and Maintenance

The infrastructure development and maintenance activities of the institute are being carried out mainly by the Department of Electronics, and the Engineering and Horticulture sections.

Electronic and I.T. Infrastructure

Audio Visual System for the Seminar Hall, Knowledge Park: State of the art Audio-Visual systems was set up in the newly inaugurated Knowledge Park with HDMI quality multimedia projectors and world class audio amplification system. The entire audio visual system was digitally integrated and controlled with touch panel control system.

Infrastructure for Smart Classrooms, Knowledge Park : Smart classrooms were setup in the Knowledge park with wireless slate coupled with a document camera, high end multimedia projector, computer workstations, integrated projector controller and digital audio system. The new system will provide state-of-the

art ICT assistance to all the faculty and students and will enhance the quality of teaching learning process at the institute.

Computer & Telephone Network : Three new buildings – Knowledge park, Jayachamarajendra Block and Type II and III quarters were networked to the existing data and voice networks of the institute. Necessary systems were added to the local area network and telephone network to incorporate this. All the buildings were linked through optical fiber to the server room. In addition, the Knowledge park was equipped with Wi-Fi connectivity.

Upgradation of Computer Network : The last phase of upgradation of the campus network from 10/100 Mbps to 10/100/1000 Mbps was completed during the reporting year. The entire network is equipped with state-of-the-art manageable network switches. The upgraded network will cater to the ever increasing data communication and information transfer demands of the institute, more effectively.

New Electrical Substation with 1000 kVA Capacity : To cater to the increased power demand at the institute, the existing 22 kVA electrical substation was upgraded to 1000 kVA capacity. The new substation is equipped with state-of-the-art systems such as OLTC transformer, automatic power factor compensation unit and world class safety and protection systems.

Civil Engineering Infrastructure

The institute spent Rs. 51,33,600/- towards civil engineering infrastructure maintenance during the reporting year. The major maintenance activities completed include installing solar water heating system in ladies hostel, renovation of guest house and old administrative building and painting to stone masonry compound wall & grills. In addition, construction of Centre of Excellence and Speech and Hearing Museum buildings were initiated

Garden and Landscape Development

The Horticulture Section has been carrying out the development and maintenance of gardens, lawns and other landscaping works in the institute campus. The gardens spread across the campus are enriched with herbs, shrubs, climbers, creepers and trees of perennial nature. The major activities carried out by the section during the period include propagation and development of various species of plants, development of Bermuda lawn and hedges in various localities in the campus, planting of banana suckers and fixing of Mexican turf. In addition, the routine maintenance works such as watering, mowing of lawn, weeding, sweeping, hoeing, clipping of hedges, pruning of trees and shrubs, top dressing of garden area with manure, spray of pesticides/insecticides, application of inorganic fertilizers and removal of garden waste were carried out.

The Institute participated in the Dasara flower show 2014, conducted by the Dept. of Horticulture, Govt. of Karnataka and won first prize for arranging different plant groups. It also won five first prizes for well garden maintenance and growing various flowers in pots and beds.

Implementation of the Right to Information Act, 2005

The institute has been implementing the Right to Information Act, 2005 in best of spirit. The details of the RTI related queries received and disposed of during the reporting year are given below. Also, the Institute suo-moto published various information on its policies and procedures on the official website thereby reducing the need for invoking the provisions of the Act for seeking information by the public.

	Number
Total No. of requests received	41
No. of requests transferred to other Public Authority	2
No. of requests rejected	8
Total amount collected	2068

Library and Information Services

The following library and Information services were carried out during the reporting year.

Acquisition of Information Resources : Totally, 552 print books were purchased during the reporting year making the total collection to 20328. In addition, 115 national and international journals both in print and electronic format and two online databases were subscribed, and 83 research reports were added to the in-house digital repository. The institute received access to more than three hundred e-journals as a part of ERMED consortium of the Ministry of Health and Family Welfare, Govt. of India and more than one lakh e-books and 3000 e-journals as a part of NLIST service of the Information and Library Network, University Grants Commission, Govt. of India.

Information Services Offered : The various information services provided include book lending, reference, current awareness, Internet, online public access catalogue, web portal based CD-ROM access, online database, e-books access, plagiarism detection, remote access information, language laboratory, newspaper clipping, digital repository and Virtual Private Network based resource access to the DHLS centers.

New Service Initiated : The Section initiated Bibliographic Management Service using EndNote software published by M/s Thomson Reuters during the reporting year.

FIVE-YEAR KEY STATISTICS

Amount spend on Civil Engineering Infrastructure (Rs. in Lakhs)

2010-11	200
2011-12	2626.74
2012-13	36.78
2013-14	2671
2014-15	51.33



The newly opened Staff Quarters

Opening of the Staff Quarters

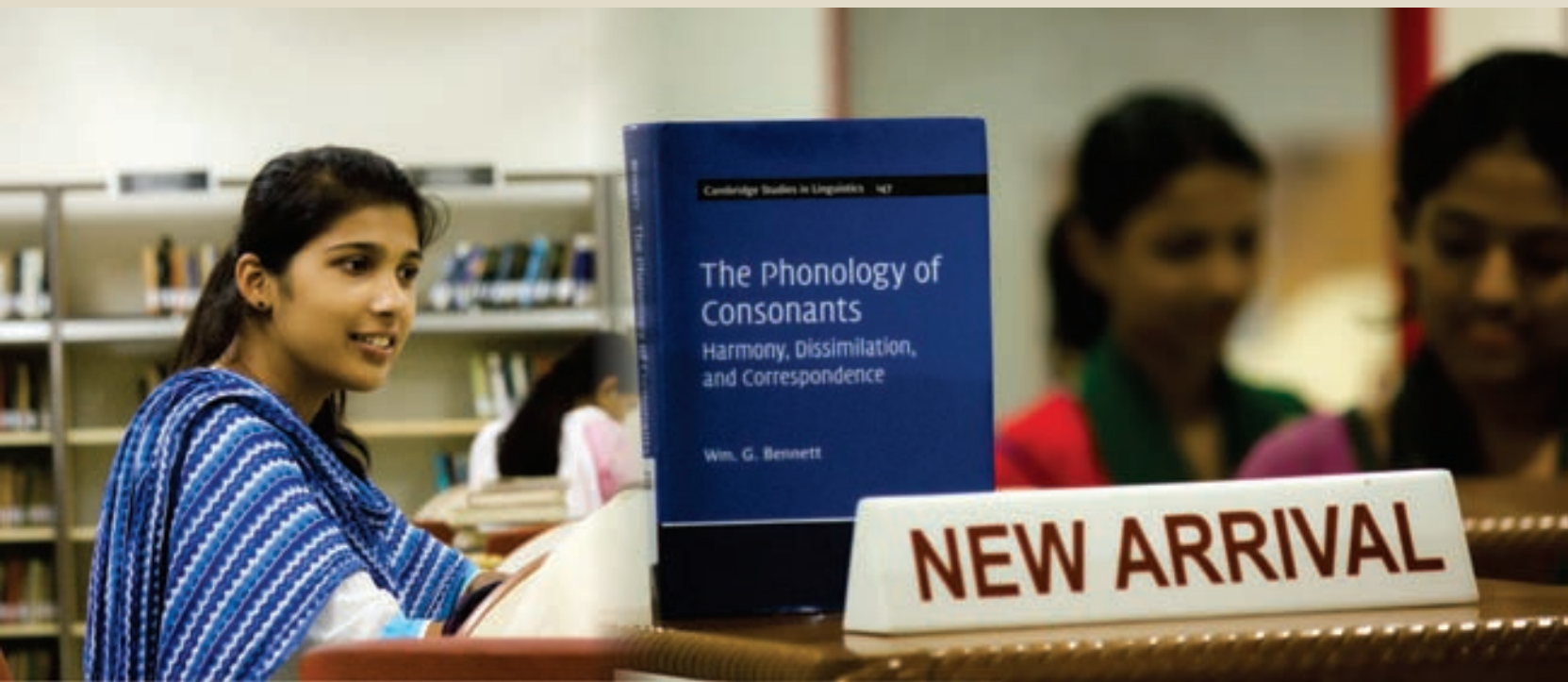
The newly constructed type II and type III staff quarters for Group B and Group C staff were inaugurated by Dr. N. Rathna, former Director of the Institute on 2nd May, 2014. Dr. S.R.

Savithri, Director of the Institute presided. The two 6-storey buildings consist of total 48 apartments built on a plinth area of 45,454.65 Sq.ft. The construction was carried out the Central Public Works Department, Govt. of India at a total cost of Rs 105.00 lakhs.

Swatchh Bharat Abhiyan

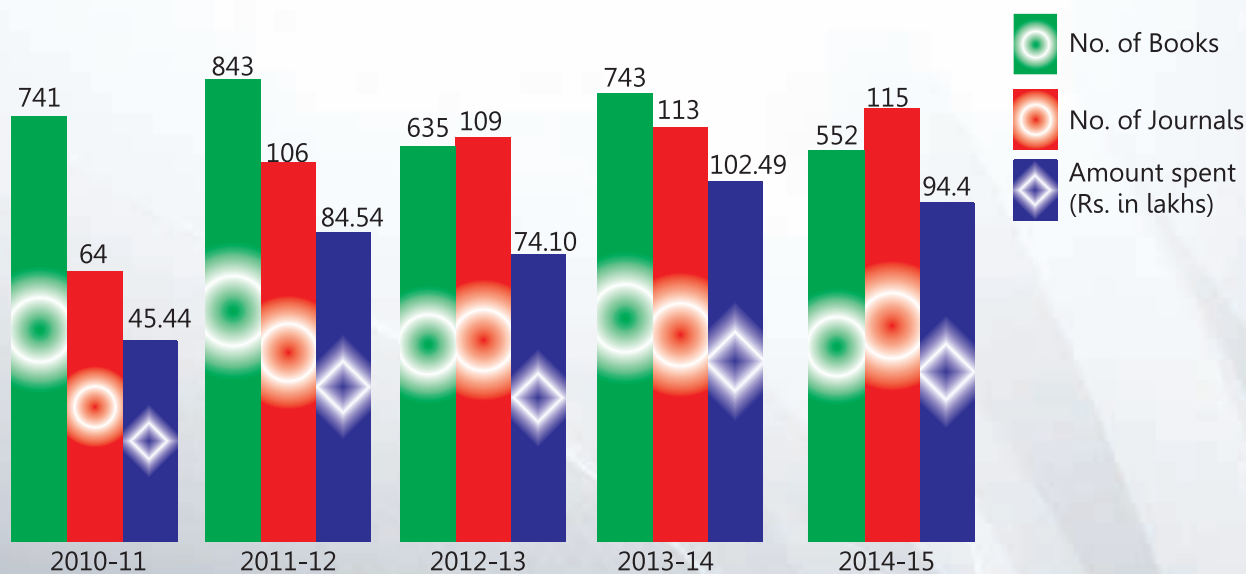
The Institute took part in Swachh Bharat (Clean India), a national campaign by the Government of India on 2nd October, 2014 in response to the directive received from the Ministry of Health and Family Welfare. The staff and students took pledge on the occasion. A Special Records Management Fortnight was also observed on 2-15 October, 2014 during which screening, weeding and classification of records were carried out.

Orientation/Training Programs : The newly admitted students were oriented on various library resources and services. Also, the staff and students were trained in using Turnitin, the anti-plagiarism software. In addition, the faculty and research scholars were trained in using End Note bibliographic management software.



FIVE-YEAR KEY STATISTICS

Book / Journal Procurement



Material Development Activities

The Department of Material Development assisted in creating materials for the public on prevention, identification and management of various communication disorders. In addition, it also assisted in producing materials on various rights and welfare measures available for individuals with communication disorders, design and printing of invitation cards for Institute events and the certificates issued for various purposes. The details of the materials developed during the reporting year are given in table 31.

Table 31: Material Development Activities

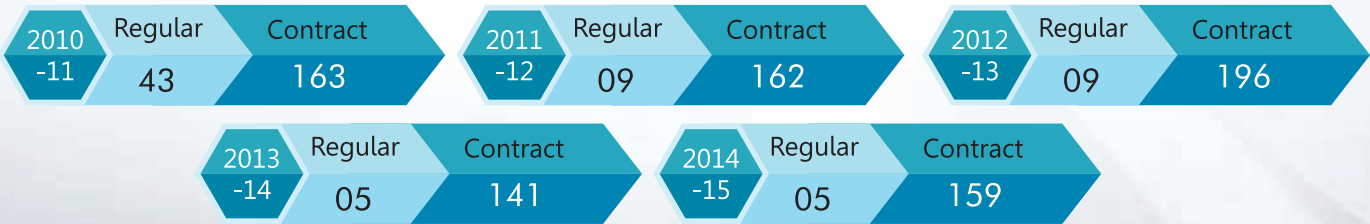
Particulars	Quantity	Particulars	Quantity
Designing & Editing of Materials	223	Others	
Brochures	26	Scanning	170 pages
Invitation cards	11	Translation work	
Posters	07	English to Kannada	61 pages
Pamphlets	10	English to Hindi	06 pages
Certificates	28	Typing work	
CD covers	09	English	19 pages
Pitcher editing	64	Kannada	67 pages
Pamphlet editing	60	Hindi	478 pages
Brochure editing	16	Proof Reading	336 pages
Institute Diary	01	Content Development	23 pages
Others	06		
Photo coverage			
No. of events	87		
No. of Photos taken & edited	2221		
Printing : A3 size	1785		
A4 size	5313		
Video coverage	04hrs		

Personnel Management

New Recruitment : Five regular appointments were made during the reporting year in which Ms. Yashaswini R, Sri. Vikas M. D., Sri. Reuben Thomas Varghese, Sri. Shyam H. R. and Sri.Sandesh S.C. were appointed to the posts of Clinical Supervisor, Research Assistant, Speech-Language Pathologist Grade II, Clinical Psychologist Gr. II, and Junior Documentation Assistant, respectively. With this, the regular staff strength of the institute became 180 which includes 49 Group 'A', 60 Group 'B', 43 Group 'C' and 28 multitasking staff. In addition, 159 contract staff were also recruited. Thus the total staff strength of the institute was 339 at the end of the reporting year, excluding the outsourced contract staff for housekeeping, gardening and security.

FIVE-YEAR KEY STATISTICS

Staff Recruitment



Promotions : There were four promotions under Assessment Promotion Scheme, and two regular promotion during the reporting year. Under the Assessment Promotion Scheme, Dr. Animesh Barman was promoted to the post of Professor in the scale of pay Rs. 15600-39100 + GP Rs. 7600 and Dr. Brajesh Priyadarshi and Dr. T.K. Prakash to the post of Reader in the scale of pay Rs. 15600-39100 + GP Rs. 6600, and Mr. Freddy Antony for the post of Lecturer in the scale of pay Rs. 5600-39100 + GP Rs. 5400. Also, Mr. Chandrashekhar C. and Mr. K.P.Narasimha Prasad were promoted to the post of Upper Division Clerk. Smt. V Shubha, Stenographer Gr. II received financial upgradation under Modified Assured Career Progression Scheme in scale of pay PB-2 Rs. 9,300 - 34,800/- + GP Rs. 4800/-.

Completion of 25 Years in Services : Five staff members, Dr. Kalyan Kumar, Clinical Assistant, Mr. Mahadeva, Cook, Mrs. Papamma, Helper, Mr. B. Krishna, MTS completed 25 years of service during the reporting year. They were felicitated during the annual day celebrations on 9th August, 2014.

Deputation : Six lecturers, Mr. Gopi Kishore, Mrs. Navya, Mr. Mahesh B.V.M. , Mr. Gnanavel, Mr. Jijo P.M. and Mr. Kuppuraj were deputed to Jawaharlal Institute of Postgraduate Medical Education and Research, Puducherry, Regional Institute of Medical Sciences, Imphal, Netaji Subhas Chandra Bose Medical College, Jabalpur in connection with the starting of BASLP programme in these institutions.

Retirement/ Repatriation/ Resignation : Five staff members, Sri. Anil Kumar, Packer, Smt. D N Padma, Sweeper, Sri. M Mahadeva, Assistant Library & Information Officer, Smt. Shubha V., Stenographer Gr. II and Smt. J Raguna, Staff Nurse were superannuated from the regular service during the reporting year. Also, two staff members, Smt. Janwadkar Kalyani, Special Educator and Smt. B V Jyothi, Senior Accountant resigned from the service, and Mr. Chandrasekhar, N., LDC was removed from the service.

Purchase of Equipment

The institute strengthened its infrastructure by procuring a number of sophisticated tools and instruments and by upgrading the existing scientific equipment. A total amount of Rs. 8,27,71,211.71 was spent towards the purchase of equipments during the reporting year.

Reservation Policy Implementation

The Institute being an autonomous body under the administrative control of Ministry of Health & Family Welfare, Govt. of India, the orders of Government providing reservations for Scheduled Castes and Scheduled Tribes in matters relating to recruitment and promotions are fully applicable. The details the implementations of reservation policy of the Government of India at the institute during the reporting year are given below.

Orders on concessions such as age relaxation in recruitment and in payment of application fees, etc., were extended to the candidates belonging to SC and ST categories in recruitment during the reporting year.

Further, the orders of Govt. of India providing for reservations to the candidates belonging to above mentioned categories in matters related to admission to various courses such as undergraduate, postgraduate, and diploma programmes conducted by the Institute were implemented in toto. Also, the candidates belonging to these categories were extended to the concessions in payment of fees as per Govt. of India orders.



Foundation Stone laying of Centre of Excellence and Museum

Foundation stones for the Centre of Excellence and Museum on Speech & Hearing were laid by Dr. Harsh Vardhan, Hon'ble Union Minister for Health and Family Welfare, Govt. of India, New Delhi on 17th October, 2014. An architectural design of the Centre of Excellence building was launched by Sri. Srinivas Prasad, Hon'ble District In-Charge Minister and Revenue Minister, and the concept launch of the Museum was carried out by Sri U.T. Khader, Hon'ble Minister for Health and Family Welfare, Govt. of Karnataka. Sri Pratap Simha, Member of Parliament from Mysore-Kodagu Constituency, Sri Lov Verma, Secretary, Ministry of Health and Family Welfare, Govt. of India, New Delhi and Dr. S.R. Savithri, Director of the Institute were present during the occasion.

The multi-storey Centre of Excellence building will have five research centres, five clinical centres, and a Speech and Hearing museum. The museum planned in the shape of a human face will have two sections - basic and advanced sections – catering to the general public and the professionals.

A Group 'A' officer was nominated as Liaison Officer to monitor, coordinate and to aid and advise Director in matters related to implementation of the reservation policy of Govt. of India and also look into grievances from the employees belonging to these categories. The break-up of sanctioned strength filled up therein and the staff belonging to SCs and STs as on 31st March, 2015 are given in table 32 and table 33.

Table 32: Academic (faculty) / technical positions

Group	Sanctioned Strength	In position	SC	ST
Group A	53	48	07	04
Group B	56	53	04	02
Group C	26	23	05	01

Table 33 : Non-technical /administrative positions

Group	Sanctioned Strength	In position	SC	ST
Group A	02	02	-	-
Group B	09	06	-	-
Group C	27	20	03	-
Group C (MTS)	28	28	09	01

The number of scheduled caste and scheduled tribe students admitted to various academic programmes offered by the institute during the reporting year are given in table 34.

Table 34: Students admitted

Programmes	SC	ST	Total
Undergraduate	34	31	65
Postgraduate	17	9	26
Diploma*	15	02	17
Total	66	42	108

*9 DHLS study centres

The Academic staffs belonging to SC/ST categories were encouraged to participate in research activities and also to present papers in seminars and to attend workshops, seminars, etc. They were also encouraged to publish their research papers in journals of repute.

Technological Consultancy Services

The Department of Electronics is equipped with state-of-the-art equipment and expertise in the area of acoustic noise measurements. During the reporting year, the following consultancy services were carried out by the department.

FIVE-YEAR KEY STATISTICS

Technological Consultancy Services





Felicitation of superannuated staff members

- a. Noise measurement of Patient Monitoring System received from M/s. Skanray Systems Pvt Ltd, Mysore .
- b. Electro acoustic measurement of 4 Nos. Of BTE hearing aids received form Alps International Pvt Ltd, New Delhi
- c. Testing of 3 nos. of Speaker module received from L & T Pvt Ltd., Mysore
- d. Electro acoustic measurement of 28 nos. of BTE hearing aids received from State Commissioner for Differently Abled, Chennai.
- e. Testing of Audiometric room (Noise measurement) at Baptist Hospital, Devanahalli, Bangalore.
- f. Electro acoustic measurement of 6 nos. of Body worn hearing aids received from State Commissioner for Differently Abled, Chennai.
- g. Calibration of Audiometer, Make Inventis from Pika Medicals Pvt Ltd, Bangalore.
- h. Electro acoustic measurement of 7 nos. of BTE hearing aids received from Arphi Electronics Pvt Ltd. Mumbai
- i. Electro acoustic measurement of 5 nos. of BTE hearing aids and 2 body worn hearing aids received from CDAC, Thiruvananthapuram
- j. Noise measurement of Patient Monitoring System received from M/s. Skanray Systems Pvt Ltd, Mysore
- k. Acoustic measurement and analysis of tones generated by Patient Monitoring System received from M/s. Skanray Systems Pvt Ltd, Mysore

In addition, the Department of Speech-Language Sciences carried out forensic speaker verification of six cases.

Eminent Visitors

A large number of distinguished scholars in the field of communication disorders and allied fields, and distinguished personalities in public life both from India and abroad visited the institute during the reporting year. A few among them are given in table 35.

Table 35 : Eminent Visitors

Sl. No.	Visitor	Date
1.	Smt. Shashikala Assistant Director (OL), Bharath sanchar Nigam Limited, Mysuru	03.06.2014 & 04.06.2014 17.12.2014 & 18.12.2014
2.	Sri Sangya Naik Hindi Translator, Bharath sanchar Nigam Limited, Mysuru	03.06.2014 & 04.06.2014
3.	Ms.Bhavisha Barmer Senior Audiologist, Hounslow NMS Trust, London, UK	12.06.2014
4.	Sri K.K. Jell Under Secretary, Ministry of Health & Family Welfare, Govt. of India, New Delhi	27.06.2014
5.	Dr. N.Narayanasamy, Professor, Department of Extension Education and Faculty of Rural Development, Gandhigram Rural Institute, Dindigul	27.06.2014
6.	Sri P Kunhi Krishnan Consultant, NIMHANS, Bangalore	27.06.2014
7.	A V Jayaram Rao Advocate, Mysore	27.06.2014
8.	Dr. A.K. Panda IAS Joint Secretary (Health), Ministry of Health & Family Welfare, Govt. of India, New Delhi	09.08.2014
9.	Prof. Gautam Biswas Director, Indian Institute of Technology, Guwahati	09.08.2014
10.	Prof. Sudesh Mukhyopadyay Chairperson, Rehabilitation Council of India, New Delhi	09.08.2014
11.	Dr.Sekharjit Singh Director, Regional Institute of Medical Sciences, Imphal	09.08.2014
12.	Dr.S.D. Dandapath Dean, Indian Institute of Technology, Guwahati	09.08.2014
13.	Dr. S.R.M. Prasanna Professor, Indian Institute of Technology, Guwahati	09.08.2014
14.	Dr.Sarvamangala Shankar Vice Chancellor, Karnataka State Dr.Gangubai Hangal Music & Performing Arts University, Mysore	09.08.2014

15.	Prof. D Shrijay Devaraj Urs Registrar (Evaluation), University of Mysore, Mysore	09.08.2014
16.	Prof. H.S. Umesh Eminent Theater Personality & Retd. Principal, Sharada Vilas Teachers College, Mysore	09.08.2014
17.	Dr. Harsh Vardhan Union Minister for Health & Family Welfare, GOI	17.10.2014
18.	Mr. U. T. Khader Minister for Health & Family Welfare, GOK	17.10.2014
19.	Mr. Srinivas Prasad District In-charge Minister and Revenue Minister, GOK	17.10.2014
20.	Mr. Prathap Simha Member of Parliament, Mysore-Kodagu	17.10.2014
21.	Mr. G. Madhusudhan Member of Legislative Council, Mysore	17.10.2014
22.	Mr. Lov Sharma, IAS, Secretary, Minister of Health & Family Welfare, GOI	17.10.2014
23.	Mr. Vasu Member of Legislative Assembly, Mysore	17.10.2014
24.	Smt. Anitha Hindi Officer, Central Food Technological Research Institute, Mysuru	20.10.2014
25.	Sri Subhodh Kumar Singh Hindi Translator, Income Tax Dept., Govt. of India, Mysuru	20.10.2014
26.	Padmashree Dr. V.K. Aatre Former Scientific Adviser to the Defense Minister and former Director General, Defense Research and Development Organization	12.11.2014
27.	Dr. V. Rajendran President, Acoustical Society of India	12.11.2014
28.	Dr. Vishwa Mohan Katoch Secretary, Department of Health Research and Director General, Indian Council of Medical Research, New Delhi	12.11.2014
29.	Mr. Rangasayee Director, Dr. SRCISH, Bangalore	26.11.2014
30.	Dr. Madhuri Gore Principal, Dr. SRCISH, Bangalore	26.11.2014
31.	Mr. Venkatesh Chairman, Dr. SRCISH, Bangalore	26.11.2014
32.	Mr. Shantavadhan Treasurer, Dr. SRCISH, Bangalore	26.11.2014
33.	Sri L. Govardhan Rao	17.12.2014 &

	Senior Manager (OL), Corporation Bank, Mysuru	18.12.2014
34.	Smt. Rekha Agarwal Lecturer, University of Mysore, Mysuru	17.12.2014 & 18.12.2014
35.	Sri Teckhand Lecturer, HTS, CIIL, Mysuru	17.12.2014 & 18.12.2014
36.	Dr. S. Lakshmi Narayan Aurora Professor, (Rtd.), University of Mysore, Mysore	17.12.2014 & 18.12.2014
37.	Smt. Bhargavi R. Gopal Hindi Officer, Defense Food Research Lab, Mysuru	17.12.2014 & 18.12.2014
38.	Sri M.K. Anantha Senior Manager (Computer), Corporation Bank, Mysuru	17.12.2014 & 18.12.2014
39.	Mr. Premjith Information, Education & Communication Officer Rashtriya BalSwasthya Karyakram Unit Minister of Health & Family Welfare, GOI	22.12.2014
40.	Dr.Arun Kumar Singh Neonatologist & Consultant, Rashtriya Bal Swasthya Karyakram Unit, Minister of Health & Family Welfare, GOI.	31.1.2014
41.	Prof. Dr. Habil Ulrike M. Ludtke Faculty of Humanities, Department of Speech-Language Pathology, Leibniz Universität, Hannover, Germany	22.01.2015
42.	Dr. Pushpa Gandigram Rural University	22.01.2015
43.	Ms. Kavita Gandigram Rural University	22.01.2015
44.	Ms. Kirsten Beta Ph.D student of Dr. Ulrike	22.01.2015
45.	Dr. Satyan Alumni of AIISH Australia	27.01.2015
46.	Mr. Akhilendra Kumar Registrar, Dr. Shakuntala Mishra Rehabilitation University, Lucknow	29.01.2015
47.	Padmashree Dr. S.K. Shivakumar Scientist, ISO Satellite Centre, Bengaluru	27.02.2015
48.	Mrs. Rajashree Scientist E, Language Technology Group, CDAC, Thiruvananthapuram	28.11.2014



Dr. S.R. Savithri, Director, Speaking at the workshop on e-procurement

E-tendering

The Institute initiated the e-tendering and other processes on the e-procurement platform of the Government of Karnataka. In this connection, a workshop on e-procurement was held on 4-5 December, 2014 and an orientation program on public procurement on 26th February, 2015 for the staff of the Institute.

ISO 9001:2008 Surveillance Auditing

The institute successfully underwent an external surveillance audit /assessment for its ISO 9001:2008 certification and took forward the quality initiative by voluntarily implementing the international standard of ISO 9001:2008 in respect of its four verticals of Human Resources Development through teaching-learning, research, clinical services and public education in the field of communication disorders. M/s Indian Register Quality Systems (IRQS), Mumbai, an NABCB accredited certifying agency conducted the Surveillance Audit on 20th March 2015. The auditors did not find any non-conformances and recommended the institute for continuation of ISO Certification for the year 2014-15.

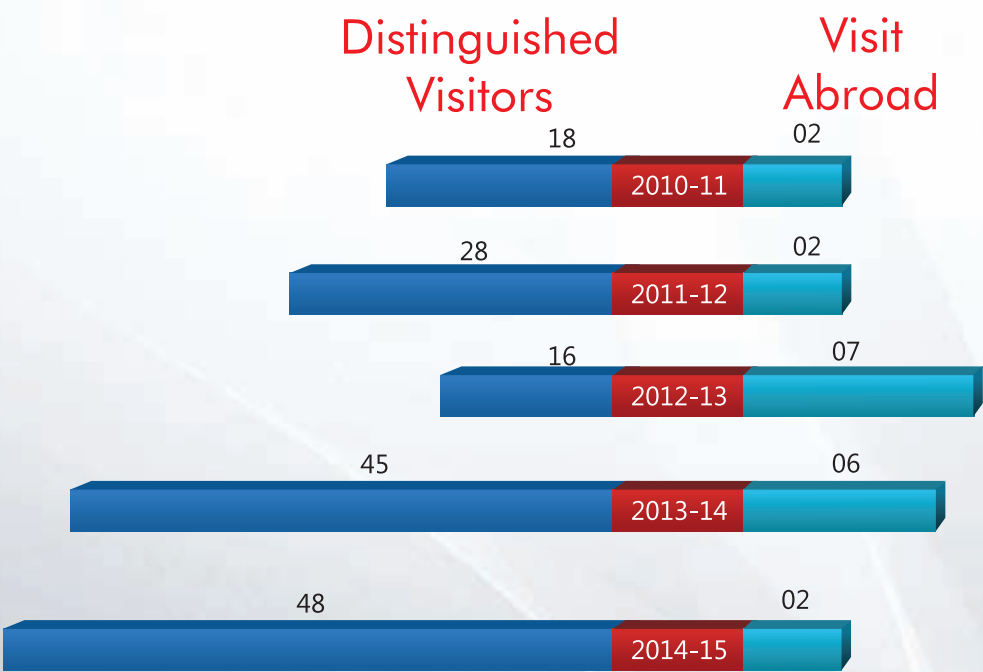


ISO surveillance auditing in the Dept. of POCD

Visit Abroad

- 1. Dr. K. Rajalakshmi, Professor of Audiology visited Bates College, I Lewsiston, ME, United States, to attend the Gordon Research Conference and Seminar on Auditory System on 12-18 July, 2014.
- 2. Dr. S.R. Savithri, Director, visited the Department of Speech and Language Pedagogy and the International office of Leibniz University, Hannover, Germany to attend the first meeting for strategic planning for research collaboration with the University on 3-12 October, 2014.

FIVE-YEAR KEY STATISTICS





The affairs of the institute are managed by an Executive Council with the Union Minister of Health and Family Welfare, Govt. of India as the Chairman and the Director of the institute as the Member Secretary. Finance Committee and Academic Committee are the other two administrative bodies of the institute which advise the Director on financial and academic matters, respectively. Also, the Institute is constituted of ten departments, various sections, cells and clinical units under the administrative leadership of the Director. In addition, many adhoc committees are being setup for various purposes. The details of the Executive Council, Standing Finance Committee of the Institute are given below.

Executive Council		Finance Committee	
Chairperson		Chairperson	
1.	Hon'ble Minister for Health & Family Welfare Govt. of India, New Delhi	1.	Additional Secretary (H) Govt. of India, Ministry of Health & Family Welfare, New Delhi
Vice-Chairperson		Members	
2.	Hon'ble Minister for Health & Family Welfare, Govt. of Karnataka, Bangalore	2	The Director General of Health Services, Ministry of Health & Family Welfare, New Delhi OR His nominee
Members		3.	Additional Secretary (FA) Govt. of India Ministry of Health & Family Welfare, New Delhi
3.	Secretary Govt. of India, Ministry of Health & Family Welfare New Delhi	4.	Joint Secretary (H) Govt. of India Ministry of Health & Family Welfare, New Delhi
4.	Director General of Health Services, Govt. of India Ministry of Health and Family Welfare, New Delhi OR His nominee	5.	Principal Secretary, Health & Family Welfare, Department of Health and Family Welfare, Govt. of Karnataka, Bangalore
5.	Additional Secretary (H) Govt. of India Ministry of Health and Family Welfare, New Delhi	Member - Secretary	
6.	Additional Secretary and FA Govt. of India Ministry of Health & Family Welfare, New Delhi	6.	Director All India Institute of Speech and Hearing, Mysore
7.	Joint Secretary (H) Govt. of India, Ministry of Health & Family Welfare, New Delhi		
8.	Joint Secretary (DD) Govt. of India Ministry of Social Justice and Empowerment, New Delhi		
9.	Vice-Chancellor University of Mysore, Mysore		
10.	Principal Secretary Govt. of Karnataka Dept. of Health and Family Welfare, Bangalore		
11.	Director of Medical Education Govt. of Karnataka Bangalore		
12.	Three nominees of EC, Chairperson		
13.	One nominee of Director, AIISH, Mysore		
Member-Secretary			
14.	Director All India Institute of Speech and Hearing, Mysore		

Executive Council Meeting



Dr.S.R. Savithri welcoming Dr. Harsh Vardhan, Hon'ble Minister of H&FW, Govt. of India to the 55th Executive Council meeting

The 55th meeting of the Executive Council of the Institute was held at the board room, Director's office, AIISH on 17th October, 2014 under the Chairmanship of Dr. Harsh Vardhan, Hon'ble Minister of Health and Family Welfare, Government of India.

Standing Finance Committee Meeting

The 46th meeting of the Standing Finance Committee of the Institute was held on 29th October, 2014 under the chairmanship of Dr. A K Panda, Additional Secretary, Ministry of Health and Family Welfare, Govt. of India at Nirman Bhavan, New Delhi.

FINANCIAL STATEMENTS



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Balance Sheet as at 31st March 2015

Total

Admn. Officer



(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S

Director
Signature: SR.

Balance Sheet as at 31st March 2015

Assets	Amount			
	Current year		Previous year	
	Rs.	Ps.	Rs.	Ps.
Fixed and other assets (Schedule-F)	38,32,47,156.92		78,11,79,268.20	
Advances to staff (Schedule-G)	17,55,494.00		22,69,464.00	
Sundry debtors for Deposits and Advances (Schedule-H)	96,50,41,044.43		69,17,84,883.33	
Investments (Schedule-I)	31,52,10,000.00		26,53,10,000.00	
Grant in aid due account	4,14,50,000.00		-	
GOI. Min. of Social Justice and Empowerment (Schedule-J)	67,94,235.36		88,54,033.36	
Closing balance: Cash on hand	1,66,821.87			
Cash at Bank: BOB SB A/c. 664	7,44,02,774.22			
Due from ADIP Scheme	8,08,550.00		12,68,72,899.34	
Total	1,78,88,76,076.80		1,87,62,70,548.23	


Accounts Officer


Admn. Officer


Director

For P. S & Co.,
Chartered Accountants

(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S




ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE 570 006
Income and Expenditure Account for the year ended 31st March 2015

Expenditure	Non Plan		Plan		Total		Previous year	
	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
Salaries and allowances (Annexure-2)	7,99,86,051.00		3,23,85,962.00		11,23,72,013.00		9,68,84,022.00	
ADD: Outstanding 2014-15	80,78,378.00		32,05,034.00		1,12,83,412.00		98,14,799.00	
Salaries - Contractual staff	-		1,35,72,191.00		1,35,72,191.00		1,08,35,859.00	
ADD: Outstanding	-		16,93,259.00		16,93,259.00		10,87,485.00	
Salaries- Contractual staff -DHLS	-		1,14,45,363.00		1,14,45,363.00		1,04,47,257.00	
ADD: Outstanding 2014-15	-		8,29,598.00		8,29,598.00		10,48,032.00	
Medical charges - actuals	10,00,353.00		5,66,071.00		15,66,424.00		8,86,679.00	
ADD: Outstanding 2014-15	67,962.00		-		67,962.00		-	
Stipend/Fellowship - actuals	59,93,256.00		21,687.00		60,14,943.00		54,43,558.00	
ADD: Outstanding 2014-15	6,64,677.00		1,980.00		6,66,657.00		5,88,465.00	
Travelling allowances : actuals	13,31,300.00		5,42,284.00		18,73,584.00		16,70,460.00	
Leave Salary and Pension Contribution to Deputationist	-		-		-		2,006.00	
Institute's contribution to funds:					-			
a) Contributory provident fund	31,072.00		-		31,072.00		30,160.00	
b) AIISH Pension Fund	23,57,586.00		-		23,57,586.00		23,62,000.00	
c) Contributory Pension Fund Tier-I	38,64,752.00		-		38,64,752.00		32,55,033.00	
d) Internal Revenue transferred to AIISH Pension fund	-		-		6,08,53,144.60		4,23,51,522.80	
Interest on funds:								
a) Contributory Provident Fund	66,564.00		-		66,564.00		51,246.00	
b) General Provident Fund	43,95,682.00		-		43,95,682.00		39,13,693.00	
Payment to Professional services	4,21,460.00		2,61,125.00		6,82,585.00		7,24,175.00	
ADD: Outstanding 2014-15	49,050.00		-		49,050.00		23,600.00	
Other charges (Annexure-3)	2,97,28,366.75		3,17,90,630.00		6,15,18,996.75		5,74,94,237.50	
ADD: Outstanding 2014-15	34,66,030.00		92,14,275.00		1,26,80,305.00		26,35,373.00	
Contribution to AIISH Research Fund	-		2,00,00,000.00		2,00,00,000.00		2,00,00,000.00	
Contributions to Clients Welfare Fund	-		25,00,000.00		25,00,000.00		25,00,000.00	
Grants in aid to DHLS Programme	-		44,393.00		44,393.00		8,22,199.00	
Grant in aid to Karuna Trust	-		11,60,637.00		11,60,637.00		9,67,972.00	
Depreciation for the year	5,20,56,540.58		-		5,20,56,540.58		-	
Total	19,35,59,080.33		12,92,34,489.00		38,36,46,713.93		27,58,39,833.30	


Accounts Officer


Admn. Officer


Director

For P. S & Co.,
Chartered Accountants

(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S



ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE 570 006

Income and Expenditure Account for the year ended 31st March 2015

Income	Non-plan		Plan		Current Year		Previous Year	
	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
Grant-in-aid from GOI, Min. of H & FW - received during the year								
a. Grant in aid General	4,00,60,000.00		10,72,39,000.00					
b. Grant in aid Salaries	6,31,39,000.00		-					
c. Grant in aid Capital Assets	-		31,21,10,000.00					
	10,31,99,000.00		41,93,49,000.00					
ADD: Grants sanctioned for 2014-15 received after 31.3.2015								
1. Grant in aid General	1,81,50,000.00		-					
2. Grant in aid Salaries	2,33,00,000.00		-					
	4,14,50,000.00		-					
Total					56,39,98,000.00		53,92,24,000.00	
Less: Amount transferred to Capital Fund					24,12,04,430.67		30,57,35,689.50	
Amount of revenue expenditure out of grant Plan & Non Plan					32,27,93,569.33		23,34,88,310.50	
Reimbursement of leave salary of deputationist					-		-	
Internal revenue and other receipts (Annexure I)					6,08,53,144.60		4,23,51,522.80	
Total			14,46,49,000.00		41,93,49,000.00		27,58,39,833.30	

[Signature]
Accounts Officer

[Signature]
Admn. Officer

[Signature]
Director



For P. S. & Co.,
Chartered Accountants



(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S

ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE 570 006
 Receipts and Payments Account for the year ended 31st March 2015

	Receipts		Current year		Previous year	
	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
Opening balance: Cash on hand	1,65,897.87					
Cash at Bank: BOB SB A/c. 664	12,63,11,001.47					
Amount due from ADIP Scheme	3,96,000.00		12,68,72,899.34		15,52,17,045.54	
1. Grant in aid from Ministry of Health & FW						
a) Grant in aid General Non-Plan	4,00,60,000.00					
b) Grant in aid Salaries Non-Plan	6,31,39,000.00					
c) Grant in aid General-Plan	10,72,39,000.00					
d) Grant in aid Salaries	-					
e) Grant in aid Capital Assets	31,21,10,000.00		52,25,48,000.00		53,92,24,000.00	
2. Other receipts towards:						
a) Internal revenue and other receipts (Annexure I)			6,08,53,144.60		4,23,51,522.80	
b) Reimbursement of leave salary of deputationist			-			
c) Remittances and Other Accounts (Annexure 4)			1,80,04,424.90		1,69,76,068.40	
d) Sponsored Programmes and other schemes (Schedule E)			2,53,08,470.00		3,10,73,611.00	
e) Recoveries (Schedule F)			44,900.00		4,21,556.00	
f) Funds (Schedule A)			4,74,13,995.00		3,80,80,153.00	
g) Deposits and Advances of Outside Parties (Schedule B)			53,67,510.00		37,09,516.60	
h) Advances to staff (Schedule G)			34,29,178.00		27,89,349.00	
i) Sundry Debtors for Deposits and advances (Schedule H)			54,47,25,411.00		25,54,99,080.00	
j) Investments (Schedule I)			1,01,00,000.00		70,00,000.00	
k) Capital Fund - Donations received for purchase of books			-		10,000.00	
Total			1,36,46,67,932.84		1,09,23,51,902.34	

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Accounts Officer

Adm. Officer
Admn. Officer

For P. S & Co.,
 Chartered Accountants



(P. Srinivasa)

Proprietor, M. No : 025710
 Firm Reg No : 002497 S

Srinivas.R.
Director

ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE 570 006
Receipts and Payments Accounts for the year 31st March 2015

Sl.No.	Payments	Non-plan		Plan		Current year		Previous Year	
		Rs.	Ps.	Rs.	Ps.	Rs.	Ps.		
A. RECURRING EXPENDITURE									
1	Salaries and Allowances (Annexure-2)	7,99,86,051.00		3,23,85,962.00		11,23,72,013.00		9,68,84,022.00	
2	Salaries - Contractual Staff	-		1,35,72,191.00		1,35,72,191.00		1,08,35,859.00	
3	Salaries- Contractual staff -DHLS/NBS	-		1,14,45,363.00		1,14,45,363.00		1,04,47,257.00	
4	Medical charges	10,00,353.00		5,66,071.00		15,66,424.00		8,86,679.00	
5	Stipend/Fellowship	59,93,256.00		21,687.00		60,14,943.00		54,43,558.00	
6	Travelling allowance	13,31,300.00		5,42,284.00		18,73,584.00		16,70,460.00	
7	Leave salary and pension contribution to the deputationist	-				-		2,006.00	
8	Institute's contribution to funds								
	a) Contributory Provident Fund	31,072.00				31,072.00		30,160.00	
	b) AIIISH Pension Fund	23,57,586.00				23,57,586.00		23,62,000.00	
	c) Contributory Pension Fund Tier -I	38,64,752.00				38,64,752.00		32,55,033.00	
9	Interest on Funds								
	a) Contributory Provident Fund	66,564.00				66,564.00		51,246.00	
	b) General Provident Fund	43,95,682.00				43,95,682.00		39,13,693.00	
10	Professional services			2,61,125.00		6,82,585.00		7,24,175.00	
11	Other charges (Annexure-3)	4,21,460.00		3,17,90,630.00		6,15,18,996.75		5,74,94,237.50	
12	Contribution to AIIISH Research Fund	2,97,28,366.75		2,00,00,000.00		2,00,00,000.00		2,00,00,000.00	
13	Contributions to Clients Welfare Fund			25,00,000.00		25,00,000.00		25,00,000.00	
14	Grants in aid to DHLS Programme (outside centres)			44,393.00		44,393.00		8,22,199.00	
15	Grant in aid to Karuna Trust			11,60,637.00		11,60,637.00		9,67,972.00	
16	Other Liabilities(Schedule D)	93,68,608.00		58,29,146.00		1,51,97,754.00		2,08,84,235.00	
B. NON-RECURRING EXPENDITURE									
1	Fixed and other assets / gift equipment (Schedule-F)			6,80,78,877.00		6,80,78,877.00		5,15,46,770.00	
2	Funds (Schedule -A)			4,70,61,002.00		4,70,61,002.00		3,05,67,144.00	
3	Deposits and advances of outside parties(Schedule - B)			40,66,427.00		40,66,427.00		33,04,572.60	
4	Remittances and other accounts (Annexure – 4)			1,80,08,529.90		1,80,08,529.90		1,70,03,173.40	
5	Sponsored programmes and other scheme (Schedule-E)			1,25,13,631.00		1,25,13,631.00		1,52,48,463.00	
6	Advances to staff (Schedule-G)			29,15,208.00		29,15,208.00		26,67,027.00	
7	Deposits/Advance to contractors/suppliers(Schedule-H)			81,79,81,572.10		81,79,81,572.10		54,59,62,061.50	
8	Investment (Schedule-I)			6,00,00,000.00		6,00,00,000.00		6,00,05,000.00	
	Total			18,81,98,366.00		1,28,92,89,786.75		96,54,79,003.00	
	Closing balance: Cash on hand	1,66,821.87							
	Cash at Bank: BOB SB A/c. 664	7,44,02,774.22							
	Due from ADIP Scheme	8,08,550.00				7,53,78,146.09		12,68,72,899.34	
	Total					1,36,46,67,932.84		1,09,23,51,902.34	

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Accounts Officer

M. J. V

Admn. Officer



For P. S & Co.,
Chartered Accountants

(P. Srinivasa)

Proprietor, M. No : 025710
Firm Reg No : 002497 S

Srinivas SR

Director

ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE 570 006


Annexure -1

Details of Internal Revenue 2014-15

Sl. No.	Head of Account	Credits/Receipts	
		Rs.	Ps.
1	Admission fee(H)	12,175.00	
2	Admission fee(I)	67,91,150.00	
3	Admission Fee(preschool)	9,450.00	
4	Application fees	6,69,498.00	
5	Auction proceeds	2,62,200.00	
6	Certificate Fee (C)	8,74,225.00	
7	Certificate Fee(S)	13,40,150.00	
8	Certificate for parents	14,175.00	
9	C.I.Mapping	(1,35,000.00)	
10	Dharmashala Kuteera charges	2,81,710.00	
11	Depreciation chages	9,740.00	
12	Email/internet fee/Computer fees	2,53,341.00	
13	Establishment Charges	3,65,250.00	
14	Guest House rent	3,79,460.00	
15	Hostel rent	1,75,320.00	
16	Infrastructure assistance(others)	-	
17	Infrastructutre assistance(ADIP)	4,34,400.00	
18	Interest on advances	1,49,998.00	
19	Interest on investment of GPF/CPF	46,58,270.00	
20	Interest on HBA	69,400.00	
21	Interest on Investments	2,70,10,065.00	
22	Int.of SB A/c- 664	41,57,786.00	
23	Int.on Con. Pension Fund Bank a/c	68,278.00	
24	Library Membrship/card fee	1,48,826.00	
25	Licence fee	3,93,184.00	
26	Laboratory facility	4,70,200.00	
27	Miscellaneous Income	24,10,819.60	
28	Orientation/short term course fee	14,500.00	
29	Registration fee	5,66,725.00	
30	Sale of journal/syllabus/prospectus	2,19,845.00	
31	Sanitary charges	24,350.00	
32	Technical consultancy services	1,26,804.00	
33	Tender form fee	43,300.00	
34	Therapy charges	6,26,775.00	
35	Tuitition fee	3,29,575.00	
36	Vehicle hire charges	11,700.00	
37	Water/cleaning charges(qrts)	65,597.00	
38	Rent of xerox room	78,000.00	
39	Consumable Earmould	11,74,660.00	
40	Consumable Spares	5,56,655.00	
41	Sale of Hearing aids	57,36,788.00	
42	Summer camp	3,800.00	
Total		6,08,53,144.60	


Accounts Officer


Admn. Officer

For P. S & Co.,
Chartered Accountants

(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S




Director

Details of Salaries and Allowances 2014-15

SL. No.	Particulars	Non-Plan		Plan		Total	
		Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
1	Children educational assistance	8,51,153.00		-		8,51,153.00	
2	Leave Travel Concession	18,26,499.00		5,27,495.00		23,53,994.00	
3	Salaries Establishment (NP)	2,89,01,576.00		-		2,89,01,576.00	
4	Salaries Officers (NP)	5,20,91,620.00		3,48,54,326.00		8,69,45,946.00	
5	Salaries (contract staff)	22,30,955.00		-		22,30,955.00	
6	EL Enchasment - Establishment	2,91,777.00		-		2,91,777.00	
7	EL Enchasment - Officers	6,11,411.00		-		6,11,411.00	
Total		8,68,04,991.00		3,53,81,821.00		12,21,86,812.00	
Less Outstanding expenses 2013-14		68,18,940.00		29,95,859.00		98,14,799.00	
Total		7,99,86,051.00		3,23,85,962.00		11,23,72,013.00	

[Signature]
Accounts Officer

[Signature]
Admn. Officer

[Signature]
Director

For P. S & Co.,
Chartered Accountants
[Signature]
(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S



ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE 570 006

Annexure -3


Details of Other Charges 2014-15

Sl. No.	Particulars	Non-Plan		Plan		Total	
		Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
1	Advertisement	1,10,084.00		68,14,973.00		69,25,057.00	
2	Affiliation Fees	6,55,165.00		5,14,380.00		11,69,545.00	
3	Anniversary Expenses	4,74,349.00		-		4,74,349.00	
4	Audit fees	11,956.00		-		11,956.00	
5	Camp Expenditure	1,38,396.00		-		1,38,396.00	
6	Consumable (EM)	3,36,469.00		62,37,511.00		65,73,980.00	
7	Consumable (General)	10,36,946.00		25,37,035.00		35,73,981.00	
8	Consumable(Spares)	4,99,256.00		-		4,99,256.00	
9	Contingences	4,67,950.75		4,46,002.00		9,13,952.75	
10	Development of campus	-		17,41,852.00		17,41,852.00	
11	Electricity charges	44,33,586.00		-		44,33,586.00	
12	Entertainment	3,85,694.00		-		3,85,694.00	
13	ISDN Connectivity charges	-		1,22,003.00		1,22,003.00	
14	Grant in aid to AllSH Gymkhana	50,000.00		-		50,000.00	
15	Legal charges	1,75,430.00		-		1,75,430.00	
16	Liveries & Linen	5,000.00		-		5,000.00	
17	Maintenance of Building(Civil)	56,36,262.00		72,281.00		57,08,543.00	
18	Maintenance of Building(Electrical)	3,23,976.00		13,95,217.00		17,19,193.00	
19	Main.of Furniture	29,772.00		-		29,772.00	
20	Maintenance of Garden	29,830.00		-		29,830.00	
21	Maintenance of Guest House	14,752.00		-		14,752.00	
22	Main.of TE/OE	4,78,720.00		69,25,029.00		74,03,749.00	
23	Maintenance of Vehicle	4,51,362.00		-		4,51,362.00	
24	Open day Celebration	-		1,67,093.00		1,67,093.00	
25	Postage and Telegram	2,65,441.00		-		2,65,441.00	
26	Printing and Stationery	14,35,912.00		12,52,059.00		26,87,971.00	
27	Public education & publicity information	-		12,29,570.00		12,29,570.00	
28	Spares & Accessories	-		16,98,756.00		16,98,756.00	
29	Rent/rates/taxes	1,09,750.00		-		1,09,750.00	
30	Seminar/Semposia	-		13,24,047.00		13,24,047.00	
31	Short term course fees	-		10,592.00		10,592.00	
32	Subscription to Journals/periodicals	1,06,533.00		-		1,06,533.00	
33	Subsidy to Canteen	-		-		-	
34	Summer Camp	20,630.00		-		20,630.00	
35	Telephone Charges / Fax Charges	4,02,616.00		-		4,02,616.00	
36	VIPs/Dignatories a/c	2,83,595.00		-		2,83,595.00	
37	Water charges	2,65,893.00		-		2,65,893.00	
38	Wages	1,28,50,813.00		-		1,28,50,813.00	
39	Xerox charges	87,608.00		-		87,608.00	
40	Teaching aids(con)	1,010.00		-		1,010.00	
41	Maintenance of Library	-		-		-	
42	Contingency Grant (JRF)	91,213.00		-		91,213.00	
43	Consumable(software)	-		-		-	
	Total	3,16,65,969.75		3,24,88,400.00		6,41,54,369.75	
	Less outstanding liability 2013-14	19,37,603.00		6,97,770.00		26,35,373.00	
	Total	2,97,28,366.75		3,17,90,630.00		6,15,18,996.75	


Accounts Officer


Admn. Officer


Director

For P. S & Co.,
Chartered Accountants

(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S



ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE 570 006

Annexure -4


Details of Remittances and Other Accounts 2014-15

Sl. No.	Details	Payments		Recoveries	
		Rs.	Ps.	Rs	.Ps.
1	AIISH Alumini Association	2,000.00		2,000.00	
2	AIISH Gymkhana	2,88,210.00		2,88,580.00	
3	Awards	15,064.00		23,306.00	
4	CTD/RD/CD recoveries	1,33,210.00		1,33,210.00	
5	Examination Fee (UOM)	7,06,235.00		8,97,635.00	
6	Examination fee (DHLS)	25,100.00		25,100.00	
7	Examination Remuneration	1,07,200.00		1,07,200.00	
8	Forest Deptt. Tax	52,560.00		52,560.00	
9	GPF/CPF Deputationist	1,20,000.00		1,20,000.00	
10	GSLIS	8,81,529.00		8,81,529.00	
11	HBA Other (Aiish Staff)	4,12,453.00		4,12,453.00	
12	Income tax	74,36,826.00		74,36,826.00	
13	KGID//GIS	2,880.00		2,880.00	
14	Labour Cess	86,911.00		86,911.00	
15	LIC Premium	32,23,876.30		32,23,876.30	
16	NSS	23,279.00		45,779.00	
17	Prime Ministers National Relief Fund/Communal Harmony	8,790.00		-	
18	Professional Tax	7,87,800.00		7,87,800.00	
19	Royalty	20,605.00		20,605.00	
20	Salex Tax	13,24,580.60		13,24,580.60	
21	Suspense account	79,175.00		58,961.00	
22	University of Mysore	20,50,603.00		20,32,911.00	
23	Unassessed dues	2,19,643.00		39,722.00	
Total		1,80,08,529.90		1,80,04,424.90	


Accounts Officer


Admn. Officer


Director

For P. S & Co.,
Chartered Accountants

(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S



FUNDS 2014-15

Particulars	Contributory Provident Fund Rs. Ps.	General Provident Fund Rs. Ps.	AIISH Pension Fund Rs. Ps.	New Pension Scheme - Tier 1 Rs. Ps.	Total Rs. Ps.
Opening Balance as on 1.4.2014	7,05,891.00	5,08,56,425.00	23,35,81,240.37	10,81,450.00	28,62,25,006.37
Receipts during the year					
Subscriptions/recoveries	1,09,320.00	1,59,78,693.00	-	38,64,752.00	1,99,52,765.00
Institutes contributions/	31,072.00	-	23,57,586.00	38,70,900.00	62,59,558.00
Interest on subscription	14,033.00	43,95,682.00	-	-	44,09,715.00
Interest on contribution	52,531.00	-	-	-	52,531.00
Interest on investment	-	-	1,67,39,426.00	-	1,67,39,426.00
Amount transferred from Internal revenue	-	-	6,08,53,144.60	-	6,08,53,144.60
Total receipts	2,06,956.00	2,03,74,375.00	7,99,50,156.60	77,35,652.00	10,82,67,139.60
Payments during the year:					
Final payments/withdrawals/advances/	-	1,83,46,537.00	-	-	1,83,46,537.00
Remitted to trustee Bank	-	-	-	78,13,476.00	78,13,476.00
Payment of Gratuity	-	-	38,03,492.00	-	38,03,492.00
Pension/Family Pension	-	-	1,44,00,071.00	-	1,44,00,071.00
Commutated value of Pension	-	-	26,97,426.00	-	26,97,426.00
Transferred to Capital Fund	-	-	-	-	-
Total payments	-	1,83,46,537.00	2,09,00,989.00	78,13,476.00	4,70,61,002.00
Closing balance as on 31.3.2015	9,12,847.00	5,28,84,263.00	29,26,30,407.97	10,03,626.00	34,74,31,143.97


Accounts Officer


Admn. Officer


Director



For P. S & Co.,
Chartered Accountants



(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S

Schedule - B

Deposits and Advances of Outside Parties 2014-15

SL.No.	Particulars	Opening balance as on 01.04.2014		Receipts		Payments		Closing balance as on 31.03.2015	
		Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
1	Caution Money Deposit	22,42,500.00		6,34,000.00		6,42,500.00		22,34,000.00	
2	Contractors Security Deposit	23,28,405.00		21,37,894.00		16,21,275.00		28,45,024.00	
3	Earnest Money Deposit	12,01,884.00		25,95,616.00		18,02,652.00		19,94,848.00	
4	Endowment	1,75,799.00		-		-		1,75,799.00	
Total		59,48,588.00		53,67,510.00		40,66,427.00		72,49,671.00	


Accounts Officer


Admn. Officer


Director

For P. S & Co.,
Chartered Accountants

(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S

Schedule C

Remittance Due 2014-15

SL.No.	Particulars	Opening Balance as on 1.4.2014		Credit		Debit		Closing Balance as on	
		Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
1	AIISH Gymkhana	-		2,88,580.00		2,88,210.00		370.00	
2	Awards	34,660.09		23,306.00		15,064.00		42,902.09	
3	Communal Harmony	8,790.00		-		8,790.00		-	
4	Examination remuneration	1,728.00		1,07,200.00		1,07,200.00		1,728.00	
5	Examination fee	985.00		8,97,635.00		7,06,235.00		1,92,385.00	
6	NSS	12,000.00		45,779.00		23,279.00		34,500.00	
7	Suspense account	88,004.00		58,961.00		79,175.00		67,790.00	
8	University of Mysore	23,657.00		20,32,911.00		20,50,603.00		5,965.00	
9	Unaccessed dues	1,79,921.00		39,722.00		2,19,643.00		-	
Total		3,49,745.09		34,94,094.00		34,98,199.00		3,45,640.09	

[Signature]
Accounts Officer

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Admn. Officer



[Signature]
Director

Other Liabilities 2014-15

Sl.No.	Particulars	Opening Balance		(-) Debit		(+) Credit		Closing Balance	
	Non-plan	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
1	Children Educational Allowance		-		-	10,90,896.00		10,90,896.00	
2	Salaries and allowances	66,63,973.00		66,63,973.00		68,06,442.00		68,06,442.00	
3	Salaries Contract posts	1,54,967.00		1,54,967.00		1,81,040.00		1,81,040.00	
4	Stipend/scholarship	5,88,465.00		5,88,465.00		6,64,677.00		6,64,677.00	
5	Payment to Professional Services	23,600.00		23,600.00		49,050.00		49,050.00	
6	Medical Charges		-		-	67,962.00		67,962.00	
7	Other charges	21,98,688.00		19,37,603.00		34,66,030.00		37,27,115.00	
Total Non-plan		96,29,693.00		93,68,608.00		1,23,26,097.00		1,25,87,182.00	
Plan									
1	Library books		-		-	11,92,489.00		11,92,489.00	
2	Salaries & allowances	22,51,020.00		22,51,020.00		31,69,627.00		31,69,627.00	
3	Salaries-OBC contract	7,44,839.00		7,44,839.00		35,407.00		35,407.00	
4	Salaries-contractual staff	10,87,485.00		10,87,485.00		16,93,259.00		16,93,259.00	
5	Salaries-contractual staff-DHLS/NBS	10,48,032.00		10,48,032.00		8,29,598.00		8,29,598.00	
6	Stipend/scholarship		-		-	1,980.00		1,980.00	
7	Other charges	6,97,770.00		6,97,770.00		92,14,275.00		92,14,275.00	
8	Technical Equipment		-		-	33,47,991.00		33,47,991.00	
9	Building Fixtures		-		-	30,714.00		30,714.00	
10	Software Programme		-		-	12,909.00		12,909.00	
Total Plan		58,29,146.00		58,29,146.00		1,95,28,249.00		1,95,28,249.00	
Total Liability		1,54,58,839.00		1,51,97,754.00		3,18,54,346.00		3,21,15,431.00	


Accounts Officer


Admn. Officer

For P. S & Co.,
Chartered Accountants

(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S




Director

ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE 570 006

Sponsored Programmes and Other Schemes 2014-15

Schedule E

SL.No.	Sponsored Programmes	Particulars	Opening Balance		Receipts		Payments		Closing Balance	
			Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
1	Master's Trainer Programme S.S.A		38,700.00	-	-	-	-	-	38,700.00	-
2	ICMR - Assn. Of psycho-social and communicative behaviour related genes in Autism spectrum Disorders (ASD)-Dr.Shyamala KC		-	4,00,567.00	-	-	-	-	4,00,567.00	-
3	CME Programme from MCI		37,398.00	-	-	-	-	-	37,398.00	-
4	National Seminar on Vocal Function-ICMR		(370.00)	370.00	-	-	-	-	-	-
5	DST - Dev. Of speech rhythm (FO) in Kannada speaking children-Dr.Savithri SR		-	10,55,447.00	-	-	2,60,869.00	-	7,94,578.00	-
6	ICMR- Dev. And standardisation of high risk register (HRR) for autism spectrum disorders (ASD)- Dr.Shyamala KC		-	3,16,116.00	-	-	-	-	3,16,116.00	-
7	DST - Simple reaction time (SRT) and P300 measures as potentials indicators-Dr.Manjula R		-	3,03,400.00	-	-	71,040.00	-	2,32,360.00	-
8	RCI Grant-Impact Evaluation of Training courses in Rehabilitation		(12,938.00)	-	-	-	1,124.00	-	(14,062.00)	-
9	DST Project-Cortical Auditory Evoked Potentials as a measure of central auditory development in children with hearing impairment- Dr.Vijayakumar Name		4,02,805.00	-	-	-	2,62,066.00	-	1,40,739.00	-
10	SSA Programme - Lakshdweep-Sensitive training of selected teachers		82,650.00	-	-	-	-	-	82,650.00	-
11	DST Project-Dev.of Manual for Adult Non-fluent & Fluent Aphasia therapy in Hindi, English, Tamil, Malayalam, Telugu & Marathi- Dr.Goswami SP		1,92,081.00	-	-	-	3,06,637.00	-	(1,14,556.00)	-
12	DST Project - Feedback controls in individuals with stuttering- Dr.Geetha YV		77,884.00	3,35,400.00	-	-	1,88,451.00	-	2,24,833.00	-
13	DST-Effects of Auditory - Cognitive Training on some Auditory & Speech perception skills in individuals with sensory-neural hearing loss-Dr.Ajith Kumar U		3,99,870.00	-	-	-	2,42,260.00	-	1,57,610.00	-
14	DST-Dev. And validation of screening tool to identify learning disability-Dr.Prema KS		2,79,730.00	-	-	-	2,30,894.00	-	48,836.00	-
15	DST-SERB Project- Effect of Personal Music System on Hearing-Dr.Ajith Kumar U		9,77,277.00	3,00,000.00	-	-	12,18,684.00	-	58,593.00	-
16	UGC Grant Raman Post Doctoral Fellowship		5,33,324.00	-	-	-	5,35,590.00	-	(2,266.00)	-
17	DST-Auditory Multisensory processing in persons with stuttering-Dr.Santhosh M		5,27,662.00	-	-	-	3,06,319.00	-	2,21,343.00	-
Other Programs										
1	AIISH Research Fund		4,32,38,860.77	2,00,00,000.00	-	-	68,90,066.00	-	5,63,48,794.77	-
2	Camp Organisers A/c		-	40,000.00	-	-	-	-	40,000.00	-
3	Clients Welfare Fund		1,20,73,839.30	25,57,170.00	-	-	19,99,631.00	-	1,26,31,378.30	-
4	National Prog.for prevention of deafness 07-08		3,357.00	-	-	-	-	-	3,357.00	-
Total			5,88,52,130.07	2,53,08,470.00	-	-	1,25,13,631.00	-	7,16,46,969.07	-


Accounts Officer


Admn. Officer


For P. S & Co.,
Chartered Accountants
(P. Srinivasa)
Proprietor, M. No : 0257110
Firm Reg No : 002497 S


Director

ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE 570 006

Schedule - F

Fixed and Other Assets 2014-15

Sl. No.	Particulars	Balance as on 01.04.2014		Plan Actuals		Outstanding Liabilities 2014-15		Depreciation		Recoveries/ Written off during the year		Balance as on 31.3.2015	
		Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
		See Schedule F3		See Schedule F3		Recoveries		Recoveries		Written off during the year		as on 31.3.2015	
1	Land	-	-	-	-	-	-	-	-	-	-	-	-
2	Buildings and other works												
	a) completed buildings	29,67,20,010.44		20,83,336.00		30,714.00		11,92,52,341.43		-		17,95,81,719.01	
	b) Work in progress	1,45,56,453.00		36,53,854.00		-		-		-		1,82,10,307.00	
3	Technical equipment	22,18,15,089.71		4,49,67,710.00		33,47,991.00		16,32,78,436.25		-		10,68,52,354.46	
4	Vehicles	68,46,732.99		-		-		45,19,596.99		4,00,619.00		19,26,517.00	
5	Furniture and Fixtures	5,14,59,987.90		58,47,032.00		-		4,49,65,816.04		2,79,626.72		1,20,61,577.14	
6	Office equipment	7,06,50,631.45		4,65,352.00		-		6,32,03,056.38		-		79,12,927.06	
7	Computer peripherals	4,43,61,770.99		-		-		4,01,45,855.23		-		42,15,915.76	
8	Software	2,64,17,028.15		15,13,327.00		12,909.00		2,60,40,139.37		-		19,03,124.78	
9	Electric Instalations	11,236.33		-		-		11,231.33		-		5.00	
10	Library Books	5,95,93,063.62		95,48,266.00		11,92,489.00		2,00,27,216.91		44,900.00		5,02,61,701.71	
11	Tube wells and water supply	4,42,605.00						1,21,597.00				3,21,008.00	
12	Other fixed assets											-	
Total		79,28,74,609.58		6,80,78,877.00		45,84,103.00		48,15,65,286.93		44,900.00		6,80,245.72	
												38,32,47,156.92	


Accounts Officer


Admn. Officer


For P. S & Co.,
Chartered Accountants
(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S


Director

Statement showing details of works in progress as on 31.3.2015
Major works in progress (PLAN)

Sl. No.	Particulars	Opening Balance as on 1.4.2014		Expenditure 2014-15		Closing Balance as on 31.03.2015	
		Rs.	Ps.	Additions	Transferred to completed building	Rs.	Ps.
1	New Cabling Work for providing power supply to audiometric block Knowledge Park and Staff Quarters	9,79,805.00	-	-	-	9,79,805.00	
2	Conceptual drawing for proposed centre of excellence building -architectural fees	10,11,240.00	-	-	-	10,11,240.00	
3	Conceptual drawing for proposed Proposed Museum -architectural fees	5,61,800.00	-	-	-	5,61,800.00	
Total		25,52,845.00	-	-	-	25,52,845.00	

[Signature]
Accounts Officer

[Signature]
Admn. Officer

[Signature]
Director



Statement showing details of works in progress as on 31.3.2015
Minor works in progress (PLAN)

Sl. No.	Particulars	Expenditure 2014-15						Closing balance as on 31.03.2015		
		1.4.2014		Additions		Outstanding liability 2014-15			Transferred to completed building	
		Rs.	Ps.	Rs.	Ps.	Rs.	Ps.		Rs.	Ps.
1	Construction of psychoacoustic lab at I floor of old admn.block	240,274.00	-	-	-	-	-	-	240,274.00	
2	Providing water supply and UG drainage facility at New Gents									
3	Hostel/VIP guest house	832,150.00	-	-	-	-	-	-	832,150.00	
4	Modification of toilets and provision to Old Gents Hostel	750,904.00	-	-	-	-	-	-	750,904.00	
5	Construction of additional toilets at Gents Hostel	1,159,311.00	-	-	-	-	-	-	1,159,311.00	
6	Sound Proof room for Psychoacoustic Lab	450,999.00	-	-	-	-	-	-	450,999.00	
7	Sound Proof room for Speech Language Science	758,733.00	-	-	-	-	-	-	758,733.00	
8	False Ceiling for Psychoacoustic Lab	224,499.00	-	-	-	-	-	-	224,499.00	
9	Data Link through FC to new buildings (Knowledge Park & Qrts)	285,000.00	-	-	-	-	-	-	285,000.00	
10	Network cabling to New buildings	2,411,574.00	-	-	-	-	-	-	2,411,574.00	
11	Providing sound proofing to Electrophysiological Lab	267,382.00	-	-	-	-	-	-	267,382.00	
12	Providing and fixing powder coated aluminium windows in the faculty room of Audiology block (Old admn. Block)	-	-	-	-	-	-	-	-	
13	Construction of ladies and gents toilet at Spl Education Deptt.	310,675.00	-	-	-	-	-	-	310,675.00	
14	Re-routing of UG cable at Knowledge park	1460024.00	-	-	-	-	-	-	1460024.00	
15	Up gradation of existing switches in the Networking	42598.00	-	-	-	-	-	-	42598.00	
16	Interlock paver flooring for open car parking in main campus at AIISH	1903407.00	-	-	-	-	-	-	1903407.00	
17	Power points to Seminar hall at Knowledge park	906078.00	-	-	-	-	-	-	906078.00	
18	Conceptual drawing for proposed Museum	-	122100.00	-	-	-	-	-	122100.00	
19	Providing and Laying thick carpet flooring in Seminar Hall	-	740000.00	-	-	-	-	-	740000.00	
20	Asphalting approach road for main campus	-	618794.00	-	-	-	-	-	618794.00	
21	Providing and erecting tubular trusses to open courtyard at CSD	-	670034.00	-	-	-	-	-	670034.00	
22	Security booth for Type 2/Type 3 Quarters	-	236541.00	-	-	-	-	-	236541.00	
23	Supply and Installation of Centralized UPS - Sundar Associates	-	66385.00	-	-	-	-	-	66385.00	
Total		12003608.00	3653854.00	0.00	0.00	0.00	0.00	0.00	15657462.00	

Accounts Officer



Admn. Officer



For P. S & Co.,
Chartered Accountants



(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S



Director

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Calculation of Depreciation for Assets
AS PER CALCULATION

Particulars	Dep. Rate	Schedule	Life	Opening Balance	Additions	Recoveries	Assets Written Off	accum dep up to 31.03.2014	dep for the year 31.03.2015	total Depreciation	Value as on 31.03.2015
Land	NA	A						-	-	-	-
Building	5%	B	20	296720010.44	2,114,050.00			104,730,684.43	14,521,657.00	119,252,341.43	179,581,719.01
Technical Equipments	10%	C	10	221,815,089.71	48,315,701.00			140,916,155.00	22,362,281.25	163,278,436.25	106,852,354.46
Vechicles	10%	D	15	6846732.99	-		400619.00	4,186,895.99	332,701.00	4,519,596.99	1,926,517.00
Furniture & fixtures	10%	E	10	51459987.90	5,847,032.00		279,626.72	43,063,319.04	1,902,497.00	44,965,816.04	12,061,577.14
Office equipment	20%	F	5	70650631.45	465,352.00			58,537,817.38	4,665,239.00	63,203,056.38	7,912,927.06
Computer peripherals	20%	G	5	44361770.99	-			36,609,393.18	3,536,462.05	40,145,855.23	4,215,915.76
Software	20%	H	5	26417028.15	1,526,236.00			24,183,729.24	1,856,410.13	26,040,139.37	1,903,124.78
Electrical installations	10%	I	10	11236.33	-			11,231.33	-	11,231.33	5.00
Library books	5%	J	20	59,593,063.62	10,740,755.00	44,900.00		17,188,048.76	2,839,168.15	20,027,216.91	50,261,701.71
Tube wells & water supplies	10%	K	10	442,605.00	-			81,472.00	40,125.00	121,597.00	321,008.00
Work in progress				14556453	3,653,854.00						18,210,307.00
Total				792,874,609.58	69,009,126.00	44,900.00	680,245.72	429,508,746.35	52,056,540.58	481,565,286.93	383,247,156.92
OB as per last Balance sheet				781,179,268.20							
Difference Capitalised			#	11,695,341.38							

Difference of Rs.11695341.38/- (Rupees one crore sixteen lacs nintyfive thousand three hundred forty one and paise thirty eighty only) represents the value of the assets acquired out of project funds and variation in cost as per stock register being capitalised


Accounts Officer


Admn. Officer


Director

For P. S & Co.,
Chartered Accountants

(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S

ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE 570 006

Schedule G

Advances to Staff 2014-15

Sl. No.	Particulars	Balance as 01.04.2014	Additions / Debits	Recoveries / Credits	Balance as 31.03.2015
A. INTEREST BEARING ADVANCES					
1	House Building Advance	Rs. 30,925.00	Ps. -	Rs. 27,936.00	Ps. 2,989.00
2	Motor Car Advance	Rs. 2,39,200.00	Ps. -	Rs. 1,23,200.00	Ps. 1,16,000.00
3	Scooter Advance	Rs. 5,43,742.00	Rs. 1,11,250.00	Rs. 2,28,392.00	Rs. 4,26,600.00
4	Personal Computer Advance	Rs. 9,14,650.00	Rs. 3,60,000.00	Rs. 3,53,850.00	Rs. 9,20,800.00
B.INTEREST FREE ADVANCES					
1	Cycle Advance	Rs. 6,625.00	Rs. 3,750.00	Rs. 5,625.00	Rs. 4,750.00
2	Festival Advance	Rs. 94,875.00	Rs. 2,19,450.00	Rs. 2,15,250.00	Rs. 99,075.00
3	LTC Advance	Rs. -	Rs. 18,37,858.00	Rs. 18,37,858.00	Rs. -
4	Medical Advance	Rs. 1,15,910.00	Rs. 60,000.00	Rs. 1,75,910.00	Rs. -
5	TA Advance	Rs. 3,23,537.00	Rs. 3,22,900.00	Rs. 4,61,157.00	Rs. 1,85,280.00
6	Salary Advance	Rs. -	Ps. -	Rs. -	Ps. -
Total		Rs. 22,69,464.00	Rs. 29,15,208.00	Rs. 34,29,178.00	Rs. 17,55,494.00


Accounts Officer


Admn. Officer


For P. S & Co.,
Chartered Accountants
(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S


Director

Sundry Debtors for Deposits and Advances 2014-15

SL.No.	Particulars	Opening Balance as on 01.04.2014		Debits / Payments		Credits / Withdrawals		Closing Balance as on 31.03.2015	
		Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
A. Permanent									
1	Karnataka Power Transmission Corporation Ltd., (3MMD)	4,97,340.00	-	-	-	-	-	4,97,340.00	-
2	Deposit with - BSNL	61,350.00	-	-	-	4,160.00	-	57,190.00	-
3	M/s. Little Gas Co. Kitchen equipment system	23,500.00	-	-	-	-	-	23,500.00	-
4	Deposit with KPTCL	4,98,296.00	-	3,55,000.00	-	-	-	8,53,296.00	-
5	Mysore Mahanagara Palike, UGD link	-	-	19,00,000.00	-	-	-	19,00,000.00	-
B. Temporary									
1	Deputy Controller of Accounts, Dept. of Supplies	3,693.11	-	-	-	-	-	3,693.11	-
2	SB A/c No.675 with Bank of Baroda - Pension Fund	1,37,29,717.57	-	6,19,11,097.80	-	6,08,70,029.00	-	1,47,70,786.37	-
3	SB A/c No.518 with Bank of Baroda - NPS Tier 1	11,02,793.00	-	78,03,930.00	-	82,07,099.00	-	6,99,624.00	-
4	SB A/c No.651 with Bank of Baroda - GPF/CPF	1,39,22,316.00	-	3,25,51,622.00	-	3,85,56,064.00	-	79,17,874.00	-
5	SB A/c No.2221(UG A/c)	97,60,662.00	-	70,16,976.00	-	1,50,00,000.00	-	17,77,638.00	-
6	SB A/c No.2222(PG A/c)	2,88,304.00	-	42,32,028.00	-	40,00,000.00	-	5,20,332.00	-
7	Advances - suppliers	16,50,911.65	-	1,61,90,918.30	-	80,88,059.00	-	97,53,770.95	-
8	Short-term fixed deposit with Bank	25,00,00,000.00	-	51,90,00,000.00	-	41,00,00,000.00	-	35,90,00,000.00	-
9	Deposit with CPWD	40,02,46,000.00	-	16,70,20,000.00	-	-	-	56,72,66,000.00	-
Total		69,17,84,883.33	-	81,79,81,572.10	-	54,47,25,411.00	-	96,50,41,044.43	-


Accounts Officer


Admn. Officer


Director



Investments 2014-15

Sl. No.	Particulars	Balance as on 1.4.2014		Additions / Payments		Realizations / Receipts		Balance as on 31.03.2015	
	A. Contributory / General Provident Fund	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.	Rs.	Ps.
1	Government Securities	140,000.00				100,000.00		40,000.00	
2	8%Taxable Relief Bonds 2003	-		-		-		-	
3	Fixed deposits with Bank of Baroda	37,500,000.00		20,000,000.00		10,000,000.00		47,500,000.00	
	B. Pension Fund:-								
1	Deposit with Bank of Baroda	177,500,000.00		40,000,000.00		-		217,500,000.00	
2	8%Taxable Relief Bonds 2003	-		-		-		-	
	C. Others:								
	Fixed deposit with Bank of Baroda	50,000,000.00		-		-		50,000,000.00	
	D. Endowment Funds:-								
1	Fixed deposit with Bank of Baroda:								
	a)Mother of the year award: Dr.Prathibha Karanth	10,000.00		-		-		10,000.00	
	b)Award for academics-Dr.Venkateshmurthy	50,000.00		-		-		50,000.00	
	c)Abhilash award: Smt.Indira Kumari	10,000.00		-		-		10,000.00	
	d)Scholarship Award for MSC Highest Marks-Friends United Organization	50,000.00		-		-		50,000.00	
	e)Award for M.Sc. Highest Marks- Dr.Vijayalakshmi Basavaraj Memorial Society	50,000.00		-		-		50,000.00	
Total		265,310,000.00		60,000,000.00		10,100,000.00		315,210,000.00	


Accounts Officer


Admn. Officer


For P. S & Co.,
Chartered Accountants
(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S


Director

ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE 570 006

ADIP Scheme (Government of India, Ministry of Social Justice and Empowerment)

Schedule J 2

Receipts and Payments account for the year ended 31st March 2015

Receipts	Amount		Payments		Amount	
	Current year	Previous yr.			Current Year	Previous Yr
	Rs. Ps.	Rs. Ps.			Rs. Ps.	Rs. Ps.
SB A/c. with Bank	44,95,149.36		Purchase of Hearing Aids		-	43,58,884.00
Less amount due to AIISH	3,96,000.00	84,99,189.36	Paid towards infrastructural assistance & fitment charges		4,34,400.00	3,96,000.00
Grants from Ministry of Social Justice and Empowerment, GOI	-	-	Travelling allowance		1,696.00	1,198.00
Sale of Hearing aids	23,546.00	20,440.00	Closing Balance			
Interest S.B. A/c	2,12,741.00	3,35,602.00	SB A/c. with Bank	47,07,890.36		
			Less: amount due to AIISH	8,08,550.00	38,99,340.36	40,99,149.36
Total	43,35,436.36	88,55,231.36	Total		43,35,436.36	88,55,231.36

[Signature]
Accounts Officer

[Signature]
Admn. Officer


[Signature]
Director




**Notes forming integral part of the financial statements for the
year ended 31st March 2015**

A. Significant accounting policies:

1. The financial statements of the Institute have been prepared under the historic cost convention on accrual basis.
2. Fixed Assets are recorded at cost of acquisition or construction, less accumulated depreciation.
Fixed assets are shown at depreciated value. Since this is the first year the provision for depreciation has been provided, the depreciation for the period up to 31-03-2014 has been debited to Capital Fund Account.
3. Depreciation:
Depreciation on fixed assets has been provided during the year on the basis of estimated life of assets.
4. Accounting policies not specifically referred hereinbefore are otherwise in compliance with generally accepted accounting policies.
5. Income on investment is accounted for on the basis of right to receive.
6. Investment are carried at cost.
7. Particulars of income or expenditure of prior period credited or debited to the Income and expenditure account are NIL.
8. Test check has been conducted and found to be properly accounted.
9. There is no such events occurring after the date of balance sheet

For P. S & Co.,
Chartered Accountants

(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S



CA. Srinivasa P

B.Com., LL.B. FCA

P. S. & Co.,
Chartered Accountants

#190/1, First Floor,
Dewan's Road,
Mysore - 570 024



Phone : 0821-4253955

Mobile : 9448207011

9590909011

E-mail : pasandco@rediffmail.com

psandcomys@gmail.com

AUDITOR'S REPORT

THE MEMBERS

ALL INDIA INSTITUTE OF SPEECH AND HEARING MYSORE

We have audited the attached Balance sheet of ALL INDIA INSTITUTE OF SPEECH AND HEARING as on 31st March 2015 and the Income and Expenditure Account for the year ended that date. These financial statements are the responsibility of the society's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with the auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statements presentation. We believe that our audit provides a reasonable basis of our opinion.

Further to the above, we report that:

1. We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit.


2. The Balance Sheet and Income and Expenditure Account dealt with by this report, are in agreement with the books of accounts maintained by the Institute.

3. In our opinion and to the best of our information and according to the explanations given to us, the said accounts subject to the observations set out in the Annexure, annexed hereto, which is an integral part of this report, give a true and fair view:

- i. In the case of the Balance Sheet, of the state of affairs of the society as at 31st March 2015, and;
- ii. In the case of the Income and Expenditure Account of the Excess of Income over Expenditure of the Society for the year ended 31st March 2015.

Place: Mysore

Date: 10th July 2015

For P. S & Co.,
Chartered Accountants

(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S



ANNEXURE

[Referred to in Para (3) of our Audit report dated 10th July 2015, for the year ended 31st March 2015]

1. During the year under audit Fixed Assets has been valued at cost less depreciation. Depreciation has been worked out on the basis of estimated life of assets estimated by the Committee constituted by the Director vide letter dated 23-04-2015.

For the purpose of calculating the depreciated value of assets as on 31-03-2015 the cut off date as recommended by the Committee has been considered.

The accumulated depreciation up to 31-03-2014 amounting to Rs. 42,95,08,746.35/- is debited to capital Fund Account and the depreciation for the current year amounting to Rs. 5,20,56,540.58/- is debited to Income and Expenditure Account for the year ended 31-03-2015.

As per the recommended rate of depreciation, accumulated depreciation has been worked out for the period up to 31-03-2014 and depreciation for the current year has also been worked out as per Sub-Schedule to Schedule F.

2. Opening Balance of Fixed Assets in the Fixed Assets Schedule in Form F for the year 2014-15 has been regrouped according to the Category of Assets as defined in the uniform format of accounts for autonomous bodies.
3. A sum of Rs. 1,45,56,453 /- is still shown as work in progress as on 31st March 2015 which is long pending transfer to completed buildings account. The details as to whether any work has been completed, so that the same can be transferred to Building Account is not furnished.
4. Some sponsored programs (Schedule-E) are showing Debit Balance.

For P. S & Co.,
Chartered Accountants

(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S




ALL INDIA INSTITUTE OF SPEECH AND HEARING, MYSORE 570 006
Replies to observations of Audit on the Accounts of the Institute
For the year ended 31.03.2015


Sl. No.	Observations of the Chartered Accountants	Replies																																				
1.	<p>Suppliers Advance: The following advances are outstanding for more than 1 year. Action may be taken for recovery of the same.</p> <table><thead><tr><th>NAME</th><th>AMOUNT (In Rs.)</th></tr></thead><tbody><tr><td>Abhishek</td><td>2,400.00</td></tr><tr><td>Anjana K</td><td>2,500.00</td></tr><tr><td>Assitix LLIC USA</td><td>5,945.00</td></tr><tr><td>CBSM Speech and Hearing Inst. Delhi</td><td>15,000.00</td></tr><tr><td>Compumedics Ltd. Australia</td><td>8,883.00</td></tr><tr><td>Cosmopolitan Security Service</td><td>42,499.00</td></tr><tr><td>Damale & Co., Mumbai</td><td>18,225.00</td></tr><tr><td>Envirotech System Pvt Ltd Noida</td><td>3,74,400.00</td></tr><tr><td>Ionidea Enterprises Solution Pvt Ltd.,</td><td>1,50,000.00</td></tr><tr><td>Jain Book Agency</td><td>1,100.00</td></tr><tr><td>Kay Pentax, USA</td><td>93.00</td></tr><tr><td>Manohar SS</td><td>350.00</td></tr><tr><td>Motwane Pvt Ltd</td><td>8,416.00</td></tr><tr><td>NCERT</td><td>7,204.00</td></tr><tr><td>NIE CREST</td><td>60,000.00</td></tr><tr><td>South India Corporation, Bangalore</td><td>3,921.00</td></tr><tr><td></td><td>7,00,936.00</td></tr></tbody></table>	NAME	AMOUNT (In Rs.)	Abhishek	2,400.00	Anjana K	2,500.00	Assitix LLIC USA	5,945.00	CBSM Speech and Hearing Inst. Delhi	15,000.00	Compumedics Ltd. Australia	8,883.00	Cosmopolitan Security Service	42,499.00	Damale & Co., Mumbai	18,225.00	Envirotech System Pvt Ltd Noida	3,74,400.00	Ionidea Enterprises Solution Pvt Ltd.,	1,50,000.00	Jain Book Agency	1,100.00	Kay Pentax, USA	93.00	Manohar SS	350.00	Motwane Pvt Ltd	8,416.00	NCERT	7,204.00	NIE CREST	60,000.00	South India Corporation, Bangalore	3,921.00		7,00,936.00	Action is being taken to settle the said outstanding advances at the earliest.
NAME	AMOUNT (In Rs.)																																					
Abhishek	2,400.00																																					
Anjana K	2,500.00																																					
Assitix LLIC USA	5,945.00																																					
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South India Corporation, Bangalore	3,921.00																																					
	7,00,936.00																																					
2.	A sum of Rs. 1,45,56,453/- is still shown as work in progress as on 31 st March 2015 which is long pending transfer to competed buildings account. The details as to whether any work has been completed, so that the same can be transferred to Building Account is not furnished.	The completion report in respect of the completed works will be obtained, and the same will be capitalized by transferring the same to completed buildings account.																																				
3.	Some sponsored programs (Schedule-E) are showing Debit Balances.	This will be reviewed and necessary action will be taken.																																				
4.	Miscellaneous Income: A Sum of Rs. 24,10,819.60 is accounted as Miscellaneous Income (Annexure 1). The details as to the nature of receipt is not furnished.	The receipt towards miscellaneous Income consist of amount collected towards breaking of bond obligations by the students & also consist of penalty deducted from the suppliers bill on account of delay in supply. Further, a sum of Rs. 2,08,500/- has been collected towards sale of eucalyptus trees.																																				
5.	Suspense Account: A sum of Rs. 67,790/- (Schedule C) shown as Remittance Due as on 31.03.2015.	This will be reviewed and resolved at the earliest.																																				


Accounts Officer


Admn. Officer


Director

For P. S & Co.,
Chartered Accountants

(P. Srinivasa)
Proprietor, M. No : 025710
Firm Reg No : 002497 S



Organogram

