ALL INDIA INSTITUTE OF SPEECH AND HEARING, MANASAGANGOTHRI, MYSORE 570006

ANNUAL REPORT 2006-2007

Communication is the essence of human life. Communication disorder alters the quality of life of the affected. However, they can be well managed if they are identified and diagnosed early. The society plays a major role not only in ensuring early identification and diagnosis but also in the effective intervention of such disorders.

With the vision of ensuring good communication abilities in one and all, the All India Institute of Speech and Hearing was established on the 9th of August 1965. In this last 42 years, the institute has grown from its infancy to adulthood in letter and spirit. The vision of the institute is met with some of the major objectives of AIISH which include:

- Manpower generation in the field of speech and hearing,
- Conducting research both in the areas of basic sciences of speech, language and hearing as well as in the areas of its application,
- Providing clinical services to persons with communication disorders along with developing modules for providing services at different levels in the society, and
- Striving towards implementing strategies to prevent (be it primary, secondary, tertiary) communication disorders.

Located in Mysore, the institute has acquired the capabilities and infrastructure to reach out to the nation in providing its services. The activities of the institute were geared towards this new venture of reaching out to the nation in the year 2006-07.

ACADEMIC ACTIVITIES

The institute continued to offer the Diploma, undergraduate, postgraduate and doctoral programs as in the previous years. The ground work was carried out to initiate the following new programs in the year 2006-07.

Manpower development through video conferencing

To hasten the rate of manpower development in the area of Speech and Hearing in the country The Diploma in Hearing Language and Speech (DHLS) (through distance mode) was conceived. This was also to support the National Program of Prevention and Control of Deafness of Government of India. A proposal for starting the program with study centers at Maulana Azad Medical College (MAMC), New Delhi, Jawaharlal Institute of Postgraduate Medical Education and Research (JIPMER), Puducherry, Regional Institute of Medical Sciences (RIMS), Imphal, Manipur, All India Institute of Physical Medicine & Rehabilitation (AIIPMR), Mumbai, was approved by the Ministry of Health and Family Welfare. The plan to impart the theory part of the program through terrestrial linked videoconferencing facility from AIISH, Mysore and to impart clinical training at the study centers was approved both by the Ministry as well as by RCI. Thus, all the ground work to launch this program, which is the first one of its kind in the area of speech and hearing in the country, was completed.

Other Programs

- The Diploma in Training Young Hearing Impaired Children (DTYHIC) was approved in the year 2005-06. As a next step to start the program, application was submitted for RCI recognition.
- The shortcomings listed by the RCI Inspecting Team to start the M.S.Ed (Hearing Impairment) program were rectified and renewed application was submitted for the recognition so that the program can be initiated in the year 2007-08.

• The development of study material for the Certificate Course for Caregivers of Children with Developmental Communication Disabilities (C4D2) was in progress in the year 2005-06. This was continued and completed in the reporting year. Thus, the program is ready to be launched in the year 2007-08.

New admission

B.Sc (Speech and Hearing) continued to be the well sought after professional program in the country. Around 800 applications were received from students from various parts of India and abroad. National level entrance examinations were conducted for admission to B.Sc (Speech and Hearing), M.Sc (Speech Language Pathology and M.Sc (Audiology) programs. 591 students appeared for the B.Sc (Speech and Hearing) entrance examination conducted at Delhi, Kolkata, Guwahati, Mumbai, Chennai and Mysore. The entrance examinations for M.Sc were conducted at Mysore. The institute succeeded in filling up 100% seats in M.Sc (Speech Language Pathology), 95% seats in M.Sc (Audiology) and 97.5% seats in B.Sc (Speech and Hearing). However, the enrolment for B.S.Ed (HI) and Diploma in Hearing Aid and Earmould Technology was rather poor.

The details of admission to various academic courses during the report year is presented in Table 1:

Course	No. of seats available	No. of students
Diploma (HA & ET)	15	5
B.Sc (Speech and Hearing)	40	39
B.S.Ed (Hearing Impairment)	20	5
M.Sc (Speech-Language Pathology)	20	20
M.Sc (Audiology)	20	19
Ph.D (Audiology)	2	1
Ph.D (Speech-Language Pathology)	2	3*

(* carry forward of 1 seat of previous year)

Table 1: Details of admissions in 2006-07

Doctoral program

Three doctoral students were awarded doctoral degree. Four new students were awarded Junior Research Fellowship to pursue Ph.D. In total, there are 15 junior research fellows and four part time doctoral candidates are pursuing their Ph.D at the institute in the report year.

Post Doctoral Program

To meet the demands for research in the field of speech, language and hearing, the institute made preparations to introduce two Post-Doctoral Fellowships in the area of speech language and hearing from the year 2007-08. This fellowship is open to all those who have done research in the area of speech, language and hearing.

Short Term Training Program

The institute continued to offer short term training programs to speech and hearing as well as allied professionals. Eight such programs were organized in the reporting year targeted towards continuing education for speech, language and hearing professionals, clinical psychologists, ENT specialists, special educators. Some of the areas covered were, diagnostic and therapeutic procedures, acoustic measurement, instrumentation in speech-language sciences, clinical counseling and case work and cognitive behaviour therapy.

In addition to this, several national and international guest faculty, representing institutes and universities far and wide delivered guest lectures on up coming topics and topics of current interest.

Seminars / Conferences / Workshops

Apart from conducting several in-house training programs to train diploma, undergraduate, and postgraduate students, 20 workshops, 2 seminars and 1 international symposium were conducted.

The institute continued to encourage its faculty and staff to update their knowledge by deputing them to attend workshops/seminars. The faculty and staff of

the institute attended 18 workshops conducted by other organizations and 15 workshops/seminars/conferences conducted by AIISH.

Book Exhibition

A national book exhibition was organized from 26-28 January 2007. Ten reputed publishers in the field of speech and hearing and allied fields participated in the same. The institutes offering training programs in the areas of speech, language hearing participated in the same. The institute purchased 1173 books at the exhibition.

Journal of AIISH

The institute obtained the International Subscription Index No. ISSN 0973-662X by National Institute of Science, Communication and Information Resources, New Delhi for its journal 'Journal of All India Institute of Speech & Hearing'. The publication of the same which was discontinued from 1994 will now be resumed.

International Guest faculty

- Dr. Brooke Hallowell, Speech Language Pathologist from University of Ohio, USA delivered guest lecture on (i) New eye tracking method for the assessment of comprehension in people with stroke and brain injury and (ii) Service delivery issues with respect to stroke rehabilitation.
- Dr. M.N. Hegde, Professor, Department of Communication Disorders, Fresno, University of California delivered lectures as resource person at the National Seminar on Research Designs and National Seminar on Fluency Disorders and conducted interactive sessions.
- Prof. H.S. Venkatagiri, IOWA State University, USA conducted the Workshop on 'Signed English.'
- Mr. Dzemal Gazibegovic, Clinical Specialist, Advance Bionics, Europe delivered lecture on cochlear implant.
- Dr. Tim Bressman, Asst. Professor, Department of Speech Pathology, University of Toranto, Canada delivered lecture on 'Ultrasound Imaging in speech research'.

PARTICIPATION IN NATIONAL PROGRAM FOR PREVENTION AND CONTROL OF DEAFNESS

AIISH has been nominated as a Nodal Center for Karnataka for implementation of National Program for Prevention and Control of Deafness (NPPCD). The pilot phase of this program, which is presently under way, is being implemented in 25 districts belonging to 10 States and one Union Territory. This includes three districts in Karnataka viz., Hubli, Hassan and Mandya. The Director of the institute was nominated as the member of the Central Coordination Committee which functions under the Chairmanship of DGHS, New Delhi. The Director was also nominated as a member of the Sub-Committees for development of IEC material and to develop technical specifications. AIISH was involved in inspection of districts covered under NPPCD to ascertain the infrastructure and manpower availability. Prof. Asha Yathiraj, Professor in Audiology and HOD-Special Education and Dr. H. Sundaraja Raju, HOD-ENT attended the sensitization and awareness training program of NPPCD organized for Audiologists and ENT Surgeon working at institutional level in January 2007. AIISH organized a sensitization program for the district level ENT surgeons and Audiologists in March 2007.

RESEARCH ACTIVITIES

The institute has been a forerunner in the area of conducting innovative research in the area of speech, language and hearing. The research projects are undertaken by the institute with extra mural fund as well as AIISH Research Fund. In the reporting year, two research projects were completed, and 9 Extramural funding research projects, 14 AIISH Research Fund projects and 5 departmental research projects were underway. In addition to this, six research projects of engineering students were either completed or were in progress.

As an outcome of the research undertaken, there were several research publications which saw the light of the day. In the reporting year, the faculty had to their credit, 2 international publications and 16 national publications. In addition to

this, 23 papers were published in the proceedings of international and national symposiums and other seminars/workshops.

54 papers were presented at the ISHA Conference held in January 2007. 21 papers were presented in the International Symposium, FRSM held in January 2007, 49 papers were presented in various other workshops/symposiums.

Participation in International Conferences/Seminars/Workshops

The staff and students participated in International Conferences/Seminars. They were:

- Banumathy, N. & Manjula R., "Feature retention patterns and speech sound errors as diagnostic markers in developmental apraxia of speech: Some thoughts" in the 1st International Conference on Applied Linguistics held at Taiwan, April 2006.
- Vani Rupela & Manjula R. "Phonotactic patterns in converstional speech of children with Down Syndrome" in the International Conference on 'Child Phonology' held at Edmonton, Canada, June 2006.
- Jayashree C. Shanbal & Prema K.S. "Cross language transfer in bilingual children – Effect on literacy in a second language" in the Second Language Research Forum Conference held at University of Washington, Seattle, USA, October 2006.
- Vijayalakshmi Basavaraj. "Building National capacity for the provision of hearing aids and services – The Indian scenario" in the WHO/CBM 4th Workshop on the 'Provision of Hearing Aids and Services for Development Countries' held at Geneva, November 2006.
- Deepashri Agarwal & Manjula P. "Are additional features in digital hearing aids a boon to the elderly?" in the International Conference on 'Hearing Care for Adults' held at Chicago, USA, November 2006.

Awards and Honours

- Prof. Asha Yathiraj, HOD-Special Education received Padmashree Prof.
 S. Kameshwaran Endowment Oration Award at the 39th ISHACON in January 2006.
- Dr. Vijayalakshmi Basavaraj, Director was installed as President of Indian Speech and Hearing Association at the 39th ISHACON in January 2006.
- Prof. Asha Yathiraj was awarded Best paper in Audiology in the Second Kerala State Conference held at Trisurre in May 2006.
- Dr. K S Prema, Professor in Language Pathology was awarded Fulbright Fellowship for Postdoctoral Research at Curry School of Education, University of Virginia and University of Toledo, USA from October 2005 to June 2006.

Seven out of ten awards were won by the faculty and students for best scientific papers at the annual conference of Indian Speech and Hearing Association held at Calicut, Kerala from 19-21 January 2007. The details are provided in Table 2.

Authors & Coauthors	Title of the paper	Name of the Award	
Preveen, H.R. Priyanka Madhok & Vanaja, C. S.	Effect of Negative Middle Ear Pressure on distortion product otoacoustic emissions.	Dr. M. Raghunathan Memorial Award for Best Poster in Audiology	
Radish Kumar, B. & Manjula, R.	Voice measures in persons with gastroesophageal reflux disease (GERD) and laryngopharyngeal reflux (LPR).	B.M. Abrol's Award for Best Paper in Voice	
Shibasis Chowdhury & Manjula, P. Abraham, A. K. &	Programming modifications for optimal inductive coupling in hearing aids.	Manohar Memorial Award for Best Paper in Audiology	
Supraja, A. & Shyamala, K.C.	Episodic and semantic memory in monolingual and bilingual children.	Muktesh Award for Best Paper in Language	
Vandana, V.P. & Manjula, R.	Reflections on speech motor control based on phonatory and DDK tasks in dysarthric subjects with lesions in different cerebellar loci.	Muktesh Best Paper Award in Speech	

Vergis Marianne Krupha Neha Asthana & Goswami, S. P.	Influence of lingualism on generative naming tasks.	Manohar Memorial Award for Young Scientist – Bet Poster in Speech Language
Vishwakarma Chandrakant, Arivudai Nambi & Animesh Barman	A search for appropriate protocol to record TEOAE's and contralateral suppression of TEOAE's.	Dayalan Samuel SSV Award for Best Paper in Audiology

Table 2: Details of the awards won by the faculty and students for best scientific papers at the ISHACON 2007.

Dissertations

The students pursuing the masters degree in Speech-Language pathology and Audiology are required to carry out dissertations on various topics of their choice under the guidance of faculty members as a part requirement of the course curriculum. Twenty eight dissertations were completed and thirty nine were in progress in the report year.

CLINICAL SERVICES

The institute offers a wide range of clinical services to persons with communication disorders, their family and professionals. The Department of Clinical Services is one of its kind in the country. A team of speech, language, hearing and allied medical and non-medical professionals cater to the clients under one roof. Apart from the core services in the area of speech / language pathology and audiology, services of allied professionals such as otolaryngologists, pediatrician, neurologist, plastic surgeon, prosthodontist, phonosurgeon, clinical psychologist, physiotherapist and occupational therapists etc., are also available in the department. In the reporting year, a total of 30085 clients were attended to in the clinic. On an average, 57 new clients were registered, 68 follow up clients were evaluated and 100 therapy sessions were conducted per day. In addition, 105 children were enrolled in 15 groups of preschool catering to children with hearing impairment, mental retardation, autism and other multiple disabilities. These children attended the preschool every day for four hours.

The institute runs Specialty Clinics to attend to the needs of clients with special disorders and needs. This includes the Listening Training Unit under the Department of Audiology; Augmentative and Alternative Communication (AAC) Unit and Craniofacial Unit under the Department of Speech Pathology; and Professional Voice Care Center under the Department of Speech Language Sciences. In addition, Forensic voice unit deals with the analysis related to speaker identification.

In addition to this, during the reporting year, Autism Spectrum Disorder (ASD) Unit was started. This unit was established to specifically focus on comprehensive assessment and management of clients with Autism Spectrum Disorders and Pervasive Developmental Disorder. These disorders cause life long disability needing long term intervention and management involving the family. A co-ordinated team of professionals including neurologist, psychologist, psychiatrist, occupational therapist and special educator besides speech language pathologist need to work together. The ASD unit will focus on clinical services, research, material production, public education and training. The overall services offered in this unit is to get children and adolescents with ASD to a point where they can function optimally at home and can be mainstreamed into a regular classroom set up and as adults contribute significantly to the society.

The institute started dispensing hearing aids of all styles and makes at subsidized rates from the December 2006. This scheme is ensuring the quality of the hearing aid dispensed and has also made the process of procurement of hearing aids hassle free to the clients.

The institute procured 30 technical equipment to further enhance the infrastructure capabilities to serve to the persons with communication disorders.

The Department of Clinical Services was active throughout the year conducting the following programs in addition to the diagnostic and therapeutic services rendered:

- Summer camp and Dasara camps for children and parents attending the preschool during the month of April-May and October 2006 respectively.
- Helen Keller deaf-blind awareness week was conducted. An orientation program on 'Auditory verbal therapy and listening training' was conducted for parents/guardians, besides, video screening and other programs on 30.6.2006.
- Children's day was celebrated with great enthusiasm with several cultural events from pre school children on 14th November 2006.
- Preschool children were taken to field trip to Brindavan gardens and Ranganathittu in the months of May and November respectively.
- Preschool children also participated in the Republic Day and Independence Day celebrations in January and August 2006 respectively.
- International stuttering awareness day was celebrated on 19.10.2006. The program included orientation lectures on stuttering, its signs and symptoms, psychological and fluency management of stuttering. An Exhibition and various competitions were held for the participants following by group discussion.
- Children attending clinic and preschool participated in sports conducted on 21

 22nd December 2006, at Mysore, as a part of Special Olympics and won 20 medals, bags and certificates.

CLINICAL STATISTICS OF VARIOUS DEPARTMENTS

Department of Audiology

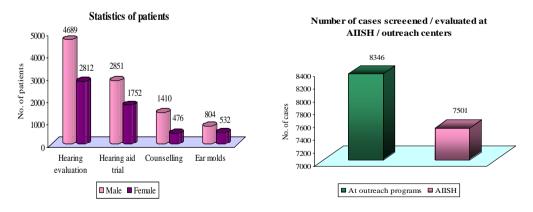


Figure 1: Statistics of patients seen in Department of Audiology

Figure 2: Patients seen at AIISH and in outreach programs by the Department of Audiology

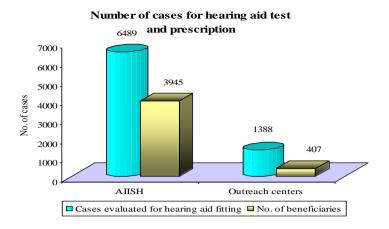


Figure 3: Hearing aids prescribed and beneficiaries

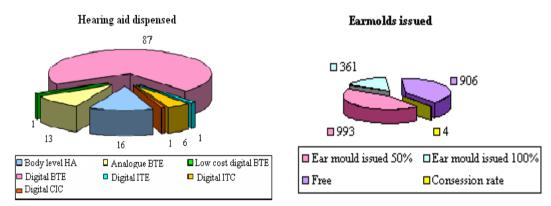


Figure 4: Different types of hearing aids dispensed

Figure 5: Statistics of earmolds issued

Department of Clinical Psychology

Sl.No	Particulars	Total No. of cases	Total No. of
			sessions
1.	New Cases evaluated	2761	-
2.	Re-evaluation cases	292	-
3.	Behaviour therapy	152	783
4.	Behaviour modification	174	362
5.	Home based training program for MR/SLD	371	585
6.	Remedial training for SLD cases	158	318
7.	Intensive parent counseling program	126	129
8.	Neuropsychological re-training program	27	78
9.	Vocational guidance	22	42

Table 3: Statistics of cases evaluated and offered therapeutic services in the Department of Clinical Psychology

Department of Clinical Services

Age Group	Male	Female	Total
0-5	1200	801	2001
5-10	811	569	1380
10-20	1326	886	2212
20-40	2267	1527	3794
40-60	1512	977	2489
60-80	1075	582	1657
80 +	146	54	200
Total	8337	5396	13733

Table 4: Age and Sex distribution of cases registered at AIISH

Particul	Total	
Total cases	New	13733
registered	Follow-up	16352
	Total	30085
No. of working	246	
Monthly average		1465
Speech Lang. OPD	4423	
Audiology OPD		9310

Table 5: Statistics of cases seen in Medical records/OPD

Particulars	Total	
Neurologist		286
Paediatrician		225
Phonosurgeon		54
Plastic surgeon	91	
Prosthodontist	96	
Physiotherapy	551	
	Sessions	3978
Occupational therapy	656	
	Sessions	4485

Table 6: Number of cases seen by Consultant Specialists

Disorderwise distribution of Diagnostic cases 06-07

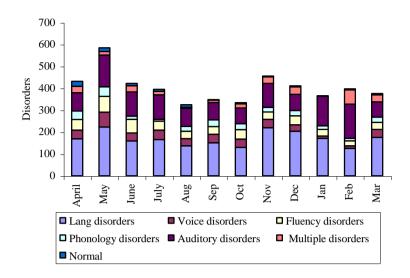


Figure 6: Cases with different disorders seen

Department of ENT

Particulars	At	At K. R.
	AIISH	Hospital
New cases	10,663	7,757
Old cases	9,278	8,062
Microscopic examination	5,710	-
Endoscopic examination	628	-
Major operations	-	221
Minor operations	-	75

Table 7: Statistics of clients seen through the report year

Department of Material Development

Sl.	Material	Total Number
No.		
1	Publications	9
2	Material prepared	38
	[a] Posters – 9 Nos	
	[b] Banners/Displays – 6 Nos	
	[c] Brochures/Folders – 4 Nos	
	[d] Invitations – 7 Nos	
	[e] Certificates – 12 Nos	
3	Photo coverage of events	10
4	Translations from English to other languages	6
5	Resource books	6
6	Activity book	1
7	Brochures	2
8	Annual report 2005-06	1
9	AIISH Calendar	1

Table 8:Types of materials produced

Department of Speech-Language Sciences

Number of cases with disorders evaluated by faculty of the department						
Case	Voice		Articulation	Fluency	Language	Professional
history voice care						
2011		204	122	209	1477	45

Table 9: Diagnostic cases seen by faculty of Department of Speech-Language Sciences

Supervision of therapy cases with different disorders					
Voice	Phonology	Fluency	Language	Preschool Children with HI/MR/ Others	Total
65	47	167	1291	65	1667

Table 10: Supervision of therapy cases by faculty of Department of Speech-Language Sciences

Department of Speech Pathology

S1.	Type of the Disorder	Total
No.		No. of Cases
		Evaluated
	I. Speech Disorders:	
1.	Voice disorders	148
2.	Disorders of Phonology	137
3.	Disorders of Fluency	180
	II. Language Disorders	
1.	Child Language disorders	1101
2.	Adult Language disorders	100
	III. Follow-up Cases	202
	IV. Tests for Language Disorders	
	Routine tests	483
	Special Tests	40
	V. Tests for Speech Disorders	
	(Voice, Phonology, Fluency)	224

Table 11: Cases with Speech-Language disorders evaluated

SPECIALIZED CLINICAL SERVICES

Listening training unit

Details of cases and therapy sessions

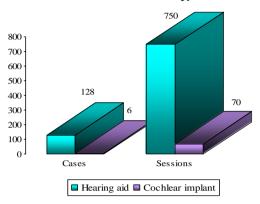


Figure 7: Statistics of cases in listening training unit

Professional Voice Care Center

Sl No.	Type of profession	Number of
		clients
1.	Singers	13
2.	Teachers	19
3.	Lawyers	1
4.	Priests	3
5.	Students	6
6.	Children	1
7.	Others	9
	Total	52

Table 12: Statistics of clients seen in professional voice care center

Augmentative and Alternative Communication (AAC) Clinic Craniofacial Unit

S1.	Activities	Total
No.		No. of
		Cases
1.	New Cases evaluated	16
2.	Evaluation sessions held	34
3.	Therapy cases	183
4.	Therapy sessions held	1046
5.	D.T. Cases	07
6.	Home training cases	05

Table 13: Statistics of clinical activities of the AAC Unit

Sl.	Details	Total
No.		
1.	Cleft palate prostheses	13
2.	Speech Bulb Prostsheses	-
3.	Sessions taken for	15
	preparation of prosthesis	
4.	Visiting dentist's cases	53
5.	Study models prepared	-

Table 14: Statistics of clinical activities of Craniofacial Unit during 2006-07

Autism Spectrum Disorder (ASD) Unit

S1.	Details	Total
No.		
1.	No. of patients evaluated	56
2.	No. of assessment sessions held	33
3.	No. of therapy cases	24
4.	No. of therapy sessions held	259
5.	Cases for Demonstration therapy	01
6.	Total No. of cases compiled	109

Table 15: Statistics of clinical activities of the unit from October 2006 to March 2007

Preschool Training Center

Month	No. of groups	No. of children	No. of		
		·	sessions		
			(45 minutes		
			each)		
April	15	90			
			*600		
May	14	59	*600		
June	13	105	1495		
July	14	113	1470		
Aug.	14	113	1470		
Sept.	14	115	1500		
Oct.	15	118	**450		
Nov	15	118	1650		
Dec	15	113	1500		
Jan	15	112	1500		
Feb	15	122	1500		
Mar	15	121	1500		
Total session	Total sessions 15280				

Table 16: Particulars regarding preschool groups

^{*} Summer camp held for children in April &May – (17.4.06 to 19.5.06) ** Dasara Camp held for children in October- (3.10.06 to 19.10 06)

Department Of Special Education

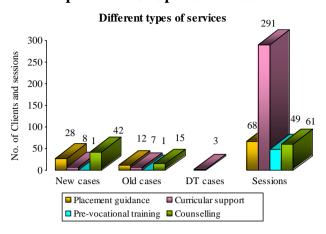


Figure 8: Types of Services offered at the Department of Special Education

Department of Electronics

Sl. No.	Type of hearing aid	Quantity
1	Body level hearing aids	599
2	BTE hearing aids	75
	Total	674

Sl. No.	Title	Quantity
1	Instruments repaired	167
2	Instruments and systems calibrated	27
3	Computers and peripherals repaired	150

Table 17: Number of hearing aids repaired

Table 18: Number of instruments repaired/calibrated

EXTENSION SERVICES

The institute continued with its activities of prevention of deafness and hearing impairment and prevention of communication disorders. Under the POD program, 3374 infants were screened for hearing loss in immunization centers and 3634 children were screened at schools. Those who failed the screening test were referred for detailed evaluation at the institute to ascertain hearing loss and to provide the required intervention. Under the activities of POCD, 3034 infants/children were evaluated and 28 infants/children were referred to AIISH for follow up for confirmation of communication disorders.

Month	Infants screening		School screening		Orientation program		Camps	
	Screened	Referred	Screened	Referred	Lectures	Participants	Number	
					Delivered		screened	
April								
May		Survey at Mandya district						
June								
July	135	35	-	-	-	-	28	
August	204	3	-	-	-	-	-	
September	467	2	419	17	2	30	77	

October	340	5	112	7	2	13	-
November	465	12	436	23	5	27	358
December	376	5	223	10	5	27	171
January	289	3	833	20	5	32	-
February	253	1	831	23	7	48	-
March	487	1	-	-	-	-	177
Total	3016	67	2854	100	26	177	811
Percentage	2.2	22	3.5	50			
referred							

Table 19: Screening activities / orientation program / camps under POCD program

No. of individual screened and referred

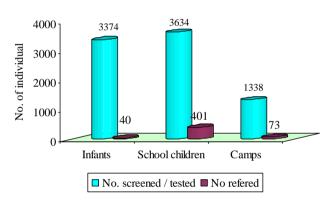


Figure 9: Activities under POD program

Sl.	Month	No. of	Orientation program for	No. of
No.		Lectures		Participants
		Delivered		
1	September	2	School Teachers	30
4	October	2	School Teachers	13
5	November	5	School Teachers	27
6	December	5	School Teachers	27
7	January	5	School Teachers	32
8	February	5	School Teachers	48
9	March	1	Nursing students	77
	Total	25		254

Table 20: Orientation Lectures delivered by POCD staff in the report year



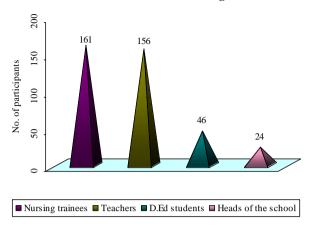


Figure 10: Orientation lectures organized under POD program

The institute also conducted 11 speech and hearing camps in Karnataka and organized orientation lectures on prevention, identification and management of hearing impairment to 180 heads of schools, teachers, 86 nursing trainees and 46 D.Ed. students. Department of Clinical Psychology delivered orientation lectures to sensitize various professionals including regular and special school teachers with respect to psychological issue in persons with speech, language and hearing disorders. The Department of Clinical Services also organized orientation lectures. The press and electronic media were very supportive in covering the activities of the institute throughout the year.

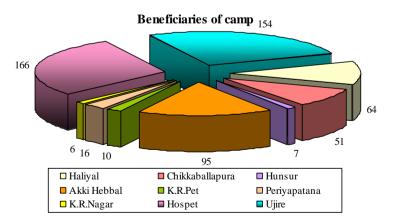


Figure 11: Speech and Hearing Camps held and beneficiaries

Visitors

Several dignitaries visited the institute in connection with the variety of celebrations/activities at the institute. This included:

- Smt. Panabaka Lakshmi, Hon'ble Union Minister of State for Health and Family Welfare, Government of India
- Sri R. Ashoka, Hon'ble Minister for Health & Family Welfare, Government of Karnataka as Chief Guest in connection with anniversary celebrations
- Prof. S. C. Garg, Vice Chancellor, IGNOU, New Delhi as Guest of Honour in connection with anniversary celebrations.
- Prof. J. Shashidhar Prasad, Vice Chancellor, University of Mysore as Guest of Honour in connection with anniversary celebrations.
- Prof. K. Sudha Rao, Vice Chancellor, KSOU inaugurated workshop on 'Development of self-learning material for distance mode training programs'
- Dr. K. N. Chandrashekar, Commissioner, Mysore City Corporation inaugurated hearing aid repair workshop.
- Sri Sri Shivarathri Deshikendra Swamiji, Suttur Mutt, as Chief Guest on the occasion of World Disabled Day.
- Mrs. Anjali Joshi, Associate Professor in Occupational Therapy, KEM Hospital, Mumbai as resource person for the workshop on Sensory Integration.
- Dr. Anasuya Kulkarni, Musician and Ankrang expert inaugurated the Symposium on Frontiers of Research on Speech and Music. Dr. Narayana Kulkarni, Ex Deputy Representative, UNDP was the Guest of Honour.
- Prof. Krishna Gowda inaugurated AIISH Aawaaz an inter-collegiate cultural fest. Prof. Rameshwari Verma, Theatre artist was the Guest of Honour.
- Dr. B. D. Satyanarayana, Medical Superintendent, KR Hospital inaugurated 'International Speech and Hearing Book Exhibition'

EXTRA CURRICULAR ACTIVITIES

The students enrolled in various programs of AIISH got an excellent opportunity for their overall development during their tenure at the institute. Several extra curricular activities were planned and conducted throughout the year.

The NSS unit of the institute under the University of Mysore organized several educational programs, shramadan activities and health programs. Yoga training was conducted for the students and adventure activities were also included.

AIISH Gymkhana

Under the banner of AIISH Gymkhana, Talent's Day for the children of gymkhana members was conducted. Under Vidya Vikas program, the children of staff members, studying up to SSLC were given educational materials (school bags, books, etc.). Apart from this, the AIISH Gymkhana was involved in planning and conducting of 40th Anniversary celebrations, of initiating academic program on 10th of October 2006 and Kannada Survarna Rajyotsava conducted for the first time in the institute. On the occasion of the 40th Anniversary celebrations, two former directors of the institute namely, Dr. N. Rathna and Dr. Shailaja Nikam were falicitated for their contribution to the growth of the institute. Dr. N Rathna was facilitated as 'the Teacher of the Teachers' and Dr. S. Nikam was facilitated for her 'Innovative ideas in Academics.' A cultural event was organized on the same evening wherein the students and staff of the institute showcased their talents. National Science Day was also celebrated on 28.2.2007 by conducting competitions on making charts on various aspects relating to speech and hearing and a Science quiz.

Open Day

With the theme "Children with Disability need Opportunity, not sympathy", the institute was open to the general public on 9th August 2006. Sri. H.S. Ashokananda, Commissioner, MUDA & Director General Abdul Nazeer Sab State Institute for Rural Development, Mysore and Dr. B.C. Vastrad, Principal, Government Medical College, Mysore were the Chief Guests on the occasion. The open day was focused mainly on high school and college students. Several activities were organized on the day. 'Rainbow', a collection of art, craft and greeting cards prepared by children both normal and with special needs, were released on the occasion.

Vigilance Awareness Week

As a part of the vigilance awareness weeks a parent education program was conducted on 'Rights and privileges of persons with disability' on 9.11.2006. Posters depicting the rights of persons with disability were displayed.

International Women's Day

International Women's Day was celebrated on 8th March 2007. Dr. G Saraswathi, Professor, Department of Food & Nutrition, University of Mysore, Manasagangothri, Mysore was the Chief Guest. She spoke on nutrition for working women. The historical issues and its significance was presented by Dr. K.C. Shyamala, Professor & Head, Department of Speech-Language Pathology and coordinator of the program. A slide show on women achievers was arranged and several women employees also spoke on the importance of the day. Book marks with quotations on women empowerment and flowers were distributed to all participants.

AIISH Aawaaz 2007

An inter-collegiate cultural festival and a platform for college students to showcase their cultural talents were conducted at AIISH Gymkhana from 9th to 11th of February 2007. Prof. Krishnegowda, well known humorist inaugurated the festival. Prof. Rameshwari Varma was the Guest of Honour. The competitions included variety entertainment, portrait painting, general quiz, fashion show, skit, antakshari and group dance. The cultural and fine arts events at the festival witnessed intense competition among the students of many colleges of Mysore. More than 2000 people attended the event. AIISH bagged the overall championship award. Mr. Chandan Kumar, Violinist who was the Chief Guest at the valedictory function gave a brief violin concert.

ADMINISTRATIVE ISSUES

The institute faced a unique administrative situation as it was headed by three directors in a short span of six months between April 2006 and September 2006. A Special Executive Council meeting was conducted on 4.8.2006 to discuss on the issue of consideration and ratification of action taken pursuant to judgment of the Hon'ble High Court of Karnataka in a Writ Petition filed regarding the appointment of the regular director at AIISH. As an outcome of the meeting, the incumbent Dr. M. Jayaram was repatriated to his parent organization on 19.7.2006 and the senior most Professor in the institute viz., Dr. Asha Yathiraj was given the additional charge of the Director till the newly appointed Director, Dr. Vijayalakshmi Basavaraj joined on 4th September 2006.

Fiscal matters

During the reporting year, a grant-in-aid of Rs.800.00 lakhs and Rs. 257.00 lakhs has been received under Plan and Non-Plan, respectively from the Ministry of Health and Family Welfare, Govt. of India. In addition, Rs. 2.00 lakhs has been received towards project grants from the Society for Biomedical Technology, DRDO, Bangalore. Internal revenue of Rs.155.66 lakhs was generated during the year.

Official Language Implementation

Several activities on implementation of official language were continued during the reporting year. One such activity is 'Word-a-day in Hindi' with meaning in English being displayed in all the departments/sections in prominent places.

During the Hindi fortnight celebrated from 14.9.2006 to 28.9.2007, various Hindi competitions were held and prizes were awarded to the winners. Library of Hindi books was kept open for use throughout the year. 'Leap Office' multilingual software was installed in all the computers of the institute. Schemes to provide incentives to successful candidates in Hind exams were continued. Four booklets were translated from Kannada to Hindi, in addition to annual report, audited statement of accounts, performance budget, and circulars from English to Hindi.

Horticulture Section

Some of the developmental work such as planning of ornamental shrubs, hedge plants, development of Mexican lawn and shaded grass lawn were carried out. The institute won several prizes in the 'ornamental garden show' conducted by the Department of Horticulture, Govt. of Karnataka for the reporting year during Dasara festival.

Purchase of Technical / other equipment

Thirty technical equipment, several software assisting in diagnostic and therapeutic work, various teaching aids and 53 office equipment were purchased during the report year.

Thus, the overall progress of the institute was good. The preparations made to reach out our activities to the nation were very satisfying. This included:

- The acceptance of the proposal to start the DHLS program through distance mode by the competent authorities which is a milestone in the history of manpower development in the area of speech and hearing in the country;
- acceptance of terrestrial linking for video conferencing which enables real time two way Audio-Video communication;
- development of the self learning material for the six courses of DHLS by Prof. Asha Yathiraj, Prof. S.R. Savithri, Prof. S.Venkatesan, Prof. K.C. Shyamala, Prof. K.S. Prema, Prof. C.S. Vanaja, in a record time of three months.
- Memorandum of Understanding with leading medical institutions like Maulana Azad Medical College (MAMC), New Delhi, Jawaharlal Institute of Postgraduate Medical Education and Research (JIPMER), Puducherry, Regional Institute of Medical Sciences (RIMS), Imphal, Manipur, All India Institute of Physical Medicine & Rehabilitation (AIIPMR), Mumbai, as the study centers of DHLS program which enabled AIISH to link with North, North-East, South and West zones of the country.

With the dedicated team work of the faculty of the institute, the institute submitted an ambitious 11th five year plan. This plan envisages the starting of three new departments, expansion of the academic unit to facilitate the launching of 10 new long term training programs, and plans to extend the services to one and all in the country breaking the barrier of the distance.

In the coming years, the institute looks forward to the successful implementation of the programs whose foundation were laid in the reporting year. I am confident that, with the dedicated services of the faculty and staff, the services offered at AIISH will be sought by the people all over the country soon.

Dr. Vijayalakshmi Basavaraj Director