

ANNUAL Report

2017-18



All India Institute of Speech and Hearing
Manasagangothri, Mysuru

© 2020 All India Institute of Speech and Hearing, Mysuru

Edited and Published by Dr. M. Pushpavathi

Compiled by Dr. Shijith Kumar C.

Assistance: Ms. Bhanumathi S. N.

Photos: Ms. Kavitha N.

Printed at: M/s. Sharadh Enterprises, Bengaluru



Contents

Institute Profile	01 - 02	Extracurricular Activities	141 - 146
Foreword	03 - 04	Official Language Implementation	147 - 150
The Year at a Glance	05 - 06	Awards and Honours	151 - 156
News 2017-18	07 - 10	Other Activities and Events	157 - 166
Learning and Teaching	11 - 54	Five-year Key Statistics	167 - 170
Research	55 - 102	Administration	171 - 172
Clinical Care	103 - 120	Financial Statements	173 - 204
Outreach Services	121 - 134	Organogram	205
Public Education	135 - 140		



Institute Profile

All India Institute of Speech and Hearing is a pioneer national organization advancing the causes of training, research, clinical care and public education on communication 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

Accomplishments

- College with Potential for Excellence by University Grants Commission
- 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 9001-2015 Certification
- Collaborative Organization for the Rashtriya Bal Swasthya Karyakram (RBSK), a Govt. of India scheme under the Ministry of Health & Family Welfare.



Collaborating Organizations and Institutions

- All India Institute of Physical Medicine & Rehabilitation, Haji Ali, Mumbai
- Dr. Rajendra Institute of Medical Sciences, Baritayu, Ranchi, Jharkand
- Dr. Ram Manohar Lohia Hospital, New Delhi
- Gulbarga Institute of Medical Sciences, Kalburgi, Karnataka.
- Indian Institute of Technology, Guwahati
- Indira Gandhi Medical College, Shimla, Himachal Pradesh
- Jawaharlal Nehru Institute of Postgraduate Medical Education & Research, Puducherry
- Jawahar Lal Nehru Medical College, Ajmer, Rajasthan
- Jawaharlal Nehru Medical College & Hospital, Mayaganj, Bhagalpur, Bihar
- Kings George's Medical University Hospital, Lucknow, U.P.
- Netaji Subhash Chandra Bose Medical College, Jabalpur, Madhya Pradesh
- Regional Institute of Medical Sciences, Imphal, Manipur
- Shri Chathrapathi Sahuji Maharaj Medical College, Lucknow, Uttar Pradesh
- Srirama Chandra Bhanj Medical College, Cuttack, Orissa
- Sub-Divisional Hospital, Sagara
- Swami Vivekananda Memorial Hospital, Saraguru





Foreword

I am pleased to present the annual report of the All India Institute of Speech and Hearing, Mysuru which outlines the activities performed by the Institute during the year 2017-18.

The Institute launched a number of new facilities/ services during the reporting year. The facilities were inaugurated by Shri Sunil Kumar Sharma, Joint Secretary, Ministry of Health and family Welfare, Govt. of India and Dr. R. Venkata Rao, Vice-Chancellor, National Law School of India University, Bangalore, Dr. R. Balasubramanian, Founder, SVYM, Saraguru on various occasions. The new services/ facilities include:

1. Outreach Service Center at Sub-Divisional Hospital, Saraguru
2. Automated DNA & RNA Purification system

The Institute signed a Power Purchase agreement with M/S Sun Renewables, Gurugram on 27th December 2017 as a part of installation of roof top solar panels in government buildings under the Jawaharlal Nehru National Solar Mission, Govt. of India. With this the Institute became the first organization under the Ministry of Health & Family Welfare, Govt. of India to sign Power Purchase Agreement.

The Institute received ISO 2001:2015 certification. The Institute continued to be active in imparting education and training, conducting research, providing clinical care and organizing public education programmes pertaining to speech, language and hearing disorders and allied ailments throughout the year.

We offered 17 long-term academic programmes in 2017-18 and national level entrance examinations were conducted to admit the students to B.ASLP and M.Sc. (Audiology) and M.Sc. (Speech-Language Pathology) programmes. A total of 258 students were admitted to various programmes during the reporting year. The institute provided educational stipend and fellowship to all the eligible students pursuing various academic programmes and distributed a total amount of ₹ 107.46 lakhs during the reporting year.

In addition to the long-term academic programmes, the Institute offered 83 in-house training programmes, 137 orientation / short-term training programmes on various aspects of communication disorders, and more than four thousand speech and hearing and allied professionals and care givers of persons with communication disorders from all over the country benefited from these programmes. Also, we organized 39 workshop/conferences and seminars which include IEEE Technology Development Meet, Cerebral Palsy, Management of CAPD, Noise induced hearing loss, Speech & swallowing rehabilitation in head & neck cancer, Genetic analysis were organized to encourage technology development for persons with communication disabilities.

Further, the eminent faculty members and staff of the institute delivered a total number of 174 invited talks on the areas of their expertise on various professional platforms.

The Institute continued to excel in its commitment to research with postgraduate and doctoral research and funded research with grants from government agencies such as Department of Science & technology, Indian Council of Medical Research, MHRD, IMPRINT, and from the Institute. Totally, 68

postgraduate research, 12 doctoral research, and 25 funded research were completed during the year. The faculty, staff and students also published 112 scientific papers in national/international journals. In addition, there were 27 books/book chapters, 6 conference proceedings publications and 160 scientific presentations at national and international conferences.

It is very satisfying to report that last year we assessed 72419 persons for communication disorders which is considerably higher than that of 2016-17. This includes 22519 new and 49900 review cases. The clinical services rendered include core services such as speech and language assessment and rehabilitation, hearing evaluation and rehabilitation, referred evaluations such as psychological assessment and rehabilitation, otolaryngological assessment and rehabilitation. In addition, 14 specialized clinical services on various aspects of communication disorders such as autism, augmentative and alternative communication, motor speech disorders, listening, swallowing disorders, professional voice care and structural orofacial anomalies were provided.

Under the outreach activities, we served more than 41,551 patients and their families through our outreach service centres located in different rural areas. In addition, screening programmes for communication disorders in different settings and localities such as infant/newborn screening at 21 hospitals/ immunization centres in and around Mysuru and at the newborn screening centres located at Cuttack, Imphal, Ajmer, Pondicherry, Jabalpur, Ranchi, Saragur, Lucknow, Bhagalpur, school screening, industrial screening and elderly screening were carried out. Also, we delivered tele-assessment and rehabilitation services for 57 clients in 1546 sessions. A survey of persons with communication disorders in the districts of Mysore, Mandya and Chamarajanagara was going on with Dr. S. R. Savithri, Director, AIISH as the Principal Investigator and Dr. F. Rajasudhakar, Reader in Speech Sciences, AIISH and Dr. H. Sudharshan, Hon. Secretary, Karnataka Trust as Co-Investigators and 2,24,678 persons were surveyed during the reporting year.

Further, the institute organized 46 camps at various locations in Karnataka and neighbouring states in which we conducted evaluation of persons for communication disorders and educated the public regarding prevention, control and treatment of the disorders.

The Institute received a number of accolades during the reporting year. Of particular note, we received कार्यालय दीप स्मृति चिह्न पुरस्कार and कार्यालय दर्पण स्मृति चिह्न पुरस्कार. Also, many of our faculty, staff and students received best scientific paper awards in national and international conferences organized during the period. In addition our students bagged academic ranks in undergraduate and postgraduate examinations conducted by the University of Mysore, Mysuru.

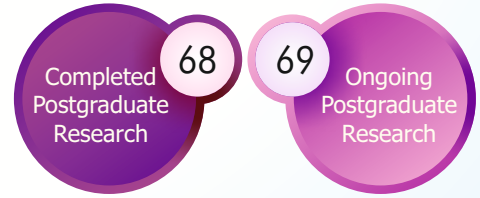
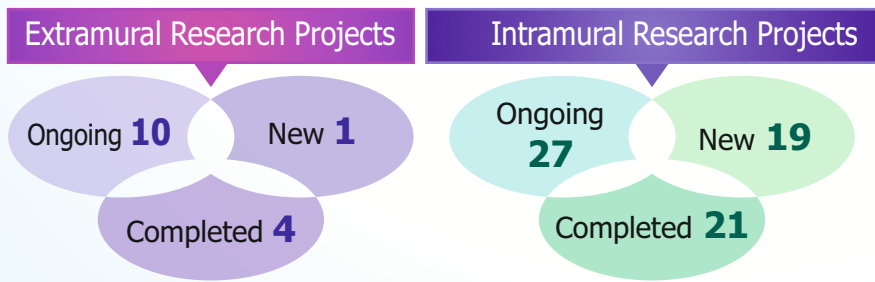
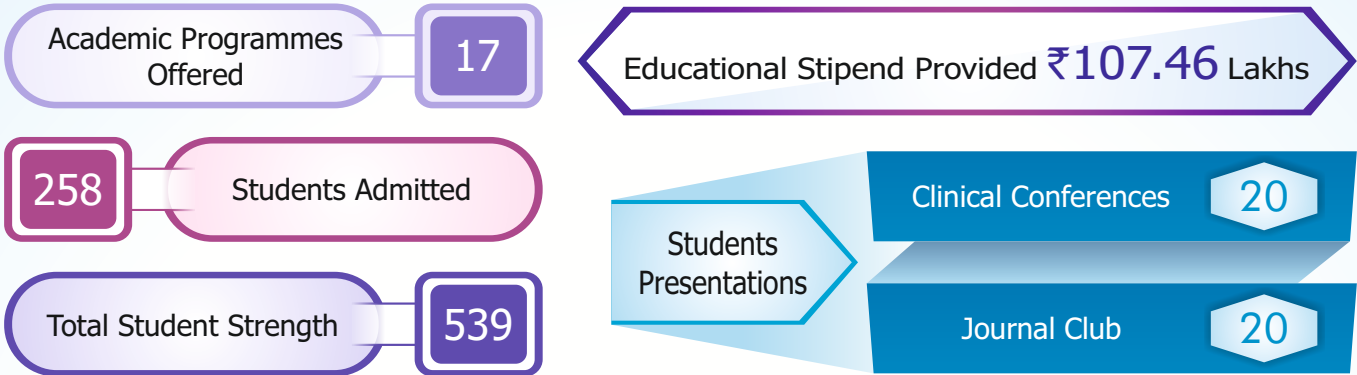
Other activities carried out include conducting of peer evaluation of the Departments, Student journal club and clinical conference presentations, organization of various social and cultural activities under the aegis of AIISH Gymkhana and NSS Unit, material development, library information services and civil and I.T. infrastructure development.

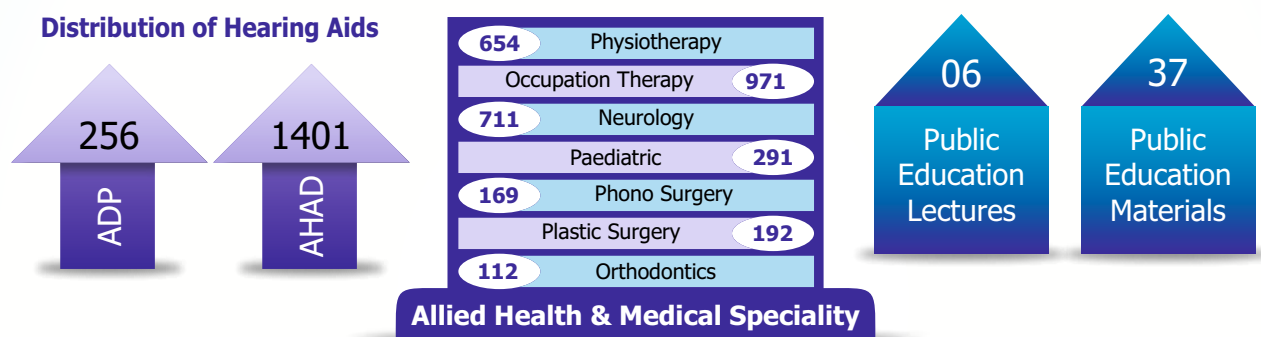
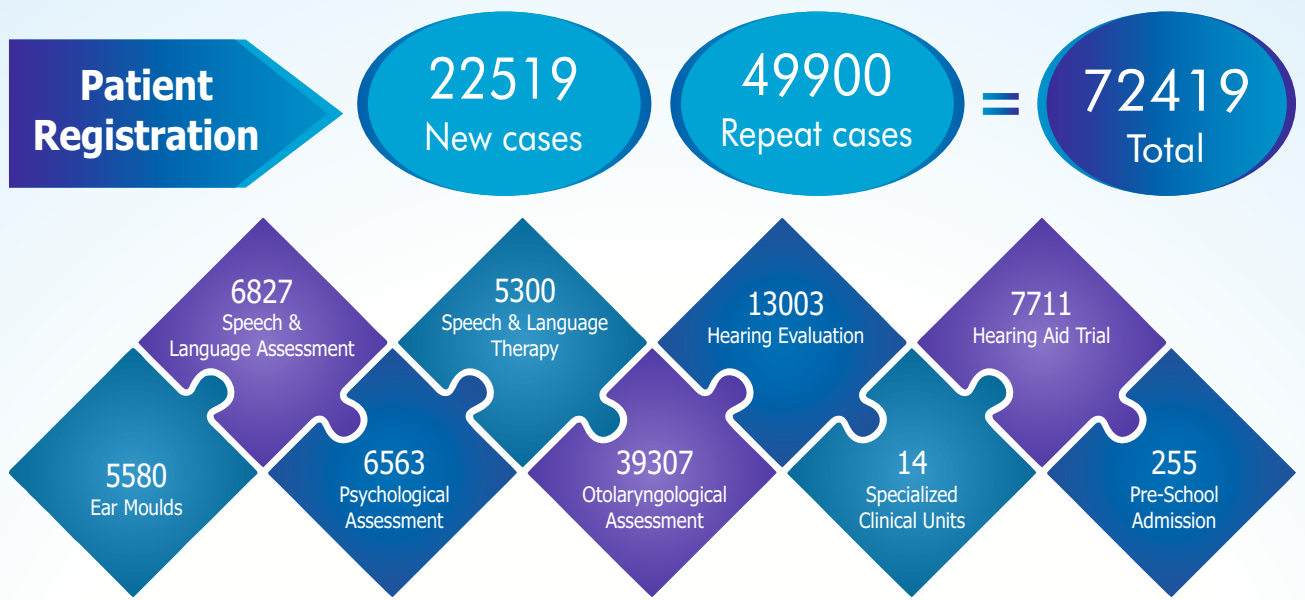
I would like to thank our faculty, staff and students for their hard work and dedication. Without them, our success in 2017-18 would not have been possible. My gratitude also are to the Chairperson and Members of the Executive Council, Standing Finance Committee and academics subcommittee for their continued support.

Dr. Pushpavathi M

Director

The year at a glance





Infant Screening at Mysuru City Hospitals/ Outreach Service Centres: **13112**; Newborn Screening at DHLS centres: **28439**; Industrial Screening: **231**; School Screening: **2951**; Communication Disorder Screening Camps: **46**; Clinical Cases at Outreach Service Centres: **1488**; Tele Rehabilitation: **102**, Itinerant service at School: **22**.

