

ANNUAL Report

2017-18



All India Institute of Speech and Hearing
Manasagangothri, Mysuru

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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

It is my pleasure to present the Annual Report of the All India Institute of Speech and Hearing (AIISH), Mysuru for the year ended 31st March 2020. The Institute progressed through the year and achieved significant outcomes in its four verticals of focus: manpower development, research, clinical care and public education on communication disorders.

The Institute offered 18 long-term academic programmes ranging from diploma to post doctoral degrees related to communication disorders and allied areas, and conducted 261 short-term training / orientation programmes during the reporting year. In addition, 20 conferences and workshops were organized benefitting thousands of professionals. Also, the faculty and staff delivered 165 invited talks on various scientific events across the country and abroad.

We had the pleasure and pride of hosting the 8th Official Language Conference organized by the Ministry of Health and Family Welfare, Govt. of India from 30th October to 1st November 2019. Nearly 100 language experts from across the country attended the conference featuring presentation of papers followed by discussions on various languages.

The Institute continued to advance its profile for research excellence and obtained grants from Govt. of India funding agencies like the Department of Science and Technology (DST), Department of Bio Technology (DBT), Indian Council of Medical Research (ICMR), the University Grants Commission (UGC) and the Ministry of Human Resource Development (MHRD), Government of India, New Delhi. Totally, twenty research projects worth Rs. 251.88 lakhs were successfully completed during the reporting year. In addition, ninety-two research projects worth Rs. 769.20 lakhs were ongoing in different departments of the Institute and seven new projects initiated. Reflecting the quality of our research, the Institute faculty, staff and students published 94 scientific papers in national and international journals, made 96 scientific presentations in various seminars and conferences and authored 16 books/ book chapters.

AIISH had a pleasing result in terms of clinical care in 2019-20. Totally, 23232 clients were registered newly for availing the clinical service and case files of 50770 repeat clients were retrieved for further evaluation. The clinical services provided include audiological evaluation, listening training, speech-language assessment and therapy, psychological assessment and rehabilitation, and otolaryngological assessment and intervention. Also, the needy clients were provided with specialized clinical care pertaining to communication disorders.

It has been rewarding to see that in 2019-20, eighty-five children with special needs completed their pre-school training and among them, 73 (86%) were mainstreamed, and the remaining 12 (14%) were recommended for partial integration with support services.

On the public education front, I have good news to report. AIISH being the premier institution in the country for communication disorders, took the lead role in celebrating the World Hearing Day 2020 and carried out a variety of activities for creating awareness among the general public on hearing loss and its prevention from 7th February to 6th March 2020. The one-month long programme gained international attention and we received certificates of appreciation from the World Health Organization, Geneva and the International Association of

Communication Sciences and Disorders, Switzerland. I sincerely thank Dr. Sreedevi, Head and Dr. Sandeep M., Assistant Head, Dept. of Prevention of Communication Disorders, Mr. Arun raj, Audiologist and other staff members of the department for their effort in organizing the World Hearing Day 2020. The Institute also carried out various other public education activities on communication disorders like monthly public lectures, preparation and dissemination of information resources, street plays and rallies and orientation lectures / sensitization programmes on prevention of communication disorders.

I am also happy to report that the Institute signed Memorandum of Understanding (MoU) with four medical Institutions across the country to open newborn screening centres. The institutions are: All India Institute of Medical Sciences, Patna, Sri Devaraj Academy of Higher Education and Research, Kolar, Kodagu Institute of Medical Science, Madikeri and Belagavi Institute of Medical Science, Belagavi. Also, we continued our outreach services through the existing newborn screening centres and outreach service centres during the reporting year. In addition, school screening, industrial screening, elderly screening and bedside screening were carried out. Also, tele-assessment and tele-intervention services to the doorsteps of persons with communication disorders across the country and abroad were done.

In addition to the advancement made in the four verticals of the organization, the Institute significantly progressed in the renewal, upgrading, and development of its physical infrastructure. Totally, we spent more than one crore rupees towards civil engineering and more than eight crore for procurement of specialized equipment, IT infrastructure development and electrical installation and maintenance. Also, foundation for a multistoried building at the Panchavati Campus for accommodating patients was laid and we are advancing well in our work to build a new campus in Varuna, Mysuru.

Like in previous years, our faculty, staff and students bagged best scientific paper awards in national and international conferences. Also, we received Karyalaya Jyothi / Deepasmrithi Chinna Puraskar and Karyalaya Darpan Smrithi Chinna Puraskar from Rajabhasha Samsthan, New Delhi for best execution of Official Language. Dr. S.P. Goswami received Dr. N. Rathna Oration Award at the 52nd Annual Conference of Indian Speech, Language and Hearing Association, PGIMER, Chandigarh and Dr. Ajish K. Abraham received short term ICMR - DHR International Fellowship for Senior Bio-Medical Scientists for training at the University of California, San Diego, USA.

In 2019-20, we welcomed many visitors to campus, including Shri. Sudhansh Pant, I.A.S and Shri. Sudhir Kumar, IAS, Joint Secretaries to the Govt. of India, Ministry of Health & Family Welfare, Shri. Prem Narain, Under Secretary, Ministry of Health & Family Welfare, Shri. V. Somanna, Minister of Housing Department, Govt. of Karnataka and Dr. Shalini Rajneesh, IAS Principal Secretary, Govt. of Karnataka. I also had the pleasure of visiting the Headquarters of the World Health Organization, Geneva, Switzerland to attend the Assembly of the World Hearing Forum on 4th and 5th December 2019 where I met with several international experts in the field of communication disorders.

The All India Institute of Speech and Hearing continues to grow as an institution and I thank the Chairpersons and members of our Executive Council, Academic Sub-Committee and Finance Committee for their support and guidance to us. Also, the staff and students whose persistent hard works have contributed to the positive outcomes detailed in this report. Very hearty thanks to them all. It is truly a privilege to lead this Institute and I look forward to the challenges and opportunities that lie ahead of us.

Dr. M. Pushpavathi
Director

The year at a glance

Academic Programmes Offered **17**

Educational Stipend Provided ₹107.46 Lakhs

258 Students Admitted

Students Presentations

- Clinical Conferences **20**
- Journal Club **20**

Total Student Strength **539**

137 Orientation/ Short-Term Training Programmes

23 Guest Lectures

39 Workshops/ Seminars

83 In-house Training Programmes

15 Lecturers

23 Professors

23 Readers

Invited Talks Delivered by Faculty & Staff **174**

Completed Doctoral Research **12**

Ongoing Doctoral Research **45**

Completed Postgraduate Research **68**

Ongoing Postgraduate Research **69**

Extramural Research Projects

Ongoing **10** New **1**

Completed **4**

Intramural Research Projects

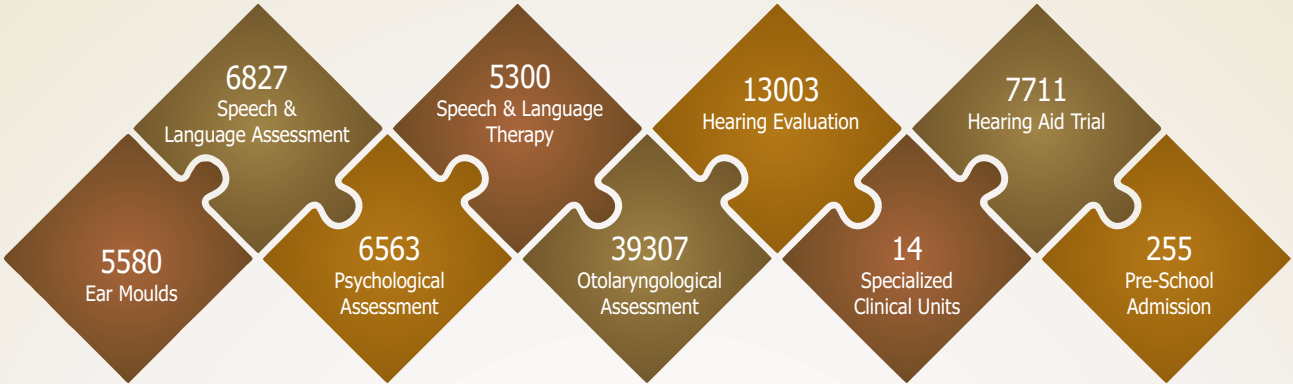
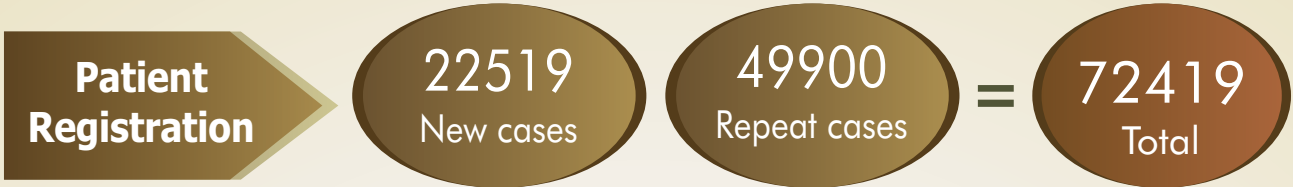
Ongoing **27** New **19**

Completed **21**

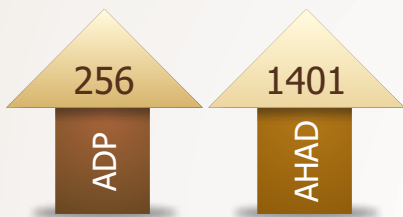
Scientific Conference Presentations **160**

International/ National Scientific Journal Publications **112**

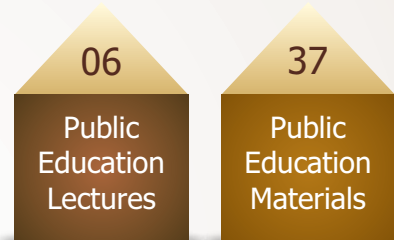
Book/ Book Chapters **27**



Distribution of Hearing Aids



654	Physiotherapy
971	Occupation Therapy
711	Neurology
291	Paediatric
169	Phono Surgery
192	Plastic Surgery
112	Orthodontics



Allied Health & Medical Speciality

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**.

