**All India Institute of Speech and Hearing, Mysuru**

**Performance Report: 2019-20**

The 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. During the year 2019-20, the Institute achieved significant outcomes in its four verticals of focus, namely, manpower development, research, clinical care and public education on communication disorders, an outline of which is given below.

**Academic**: The Institute offered 18 long-term academic programmes ranging from diploma to post doctoral degrees related to communication disorders and allied areas. National level entrance examinations were conducted to admit students to the B.ASLP, M.Sc. Audiology & M. Sc. Speech-Language Pathology programmes and totally, 291 students were admitted to various programmes. Of these, Diploma in Hearing, Language and Speech was offered in online mode through video conferencing in 8 centres across the country. We also conducted 261 short-term training / orientation programmes during 2019-20. In addition, 20 scientific workshops and conferences were organized benefitting thousands of professionals. Also, the faculty and staff delivered 165 invited talks in various scientific events across the country and abroad. We had the privilege 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.

**Research**: The Institute continued to advance its profile for research excellence and obtained grants from Govt. of India funding agencies namely, 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-five research projects worth Rs. 949.47 lakhs were ongoing in different departments of the Institute. 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.

**Clinical Care**: During 2019-20, 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 offered include audiological evaluation, listening training, speech-language assessment and therapy, psychological assessment and rehabilitation, and otolaryngological assessment and intervention. Also, the specialized units provided customized clinical care to the needy clients. It has been rewarding to see that in 2019-20, eighty-five children with special needs completed their preschool training and among them, 73 (86%) were mainstreamed, and the remaining 12 (14%) were recommended for partial integration with support services. The institute extended a diverse range of support services to patients and their family. These include distribution and repairing of aids, counselling and guidance, distribution of toy kits, Issue of Certificates for financial aid, income tax exemption, educational scholarship, school admission etc.

**Outreach Services & Public Education:** In addition to the diagnostic and therapeutic services provided within its walls, the institute carries out various outreach services and public education activities on communication and its disorders in different parts of the country.These include screening programmes for communication disorders for different target population such as newborns and infants, industrial workers, school children, elders, and bed-ridden, diagnostic and therapeutic services on communication disorders were provided at the Outreach Service Centres (OSCs) of the institute located in different parts of the state, camp-based screening, itinerant service and tele-assessment and tele-intervention services. In 2019-20, the institute signed Memorandum of Understanding (MoU) with four medical Institutions across the country to open newborn screening centres.

The Institute took various steps to make the common man aware of communication disorders, educate them on prevention of the disorders and provide guidance and counselling to persons suffering from such disorders. It took the lead role in celebrating the World Hearing Day 2020 which gained international attention and received certificates of appreciation from the World Health Organization, Geneva and the International Association of Communication Sciences and Disorders, Malta. 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, orientation lectures /sensitization programmes, radio talks, publication of articles in magazines and news papers to create awareness among public on prevention of communication disorders. Effective utilization of social media for public education is one of the major initiatives taken during 2019-20.

**Other Activities and Achievements**: 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 multi-storeyed 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. In addition, we carried out Official language implementation activity, Swach bharath activities, recruitment of new personnel and 3rd party auditing of suo-motu disclosure,

The Institute received a number of awards and laurels in 2019-20. Our faculty, staff and students bagged best scientific paper awards in national and international conferences. Our students excelled in University Examinations held in 2019-20 and secured top ranks in UG and PG examinations. 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.

**Summary of Performance in Numbers: 2019-20**

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| **Academic** | **Research** |
| Academic programmes offered | 18 | Completed funded projects | 20 |
| Students admitted | 291 | Ongoing funded projects | 95 |
| Orientation / short -term training | 261 | Completed doctoral research | 13 |
| Workshops / Seminars | 20 | Ongoing doctoral research | 66 |
| Invited talk by faculty & staff | 165 | Conference presentations | 96 |
| Educational stipend in Rupees  | 127 lakhs | Journal publications | 94 |
| Books/ book chapters | 16 |
| **Clinical Care** | **Public Education & Outreach** |
| Patient Registration -New  | 23232 | Newborn screening | 70103 |
| Speech & language assessment | 7405 | Industrial screening | 372 |
| Speech & language therapy | 5721 | School screening | 6536 |
| Hearing evaluation | 16368 | Screening camps | 31 |
| Hearing aid trial | 6468 | Clinical cases at OSCs | 2481 |
| Ear moulds made | 6320 | Tele-Intervention | 85 |
| Psychological assessment | 6424 | Monthly Public Lectures | 11 |
| ENT assessment | 40589 | Radio/TV Programmes | 9 |
| Specialized clinical services | 14 | Magazine/Newspaper articles | 4 |
| Pre-school admission | 174 | Orientation under the REECH programme | 12 |
| Hearing aids distributed | 3035 | Street Plays and Rallies | 6 |
| Public Orientation at AIISH | 11 |
| Public Orientation at NBSC & OSCs  | 10 |