दिनांक/Date:22.10.21

No.SH/LIC/AR-HFW/2021-22

Shri. Dharminder Singh Under Secretary to Govt. of India Ministry of Health and Family Welfare Department of Health and Family Welfare Room No 414, D Wing, Nirman Bhavan New Delhi – 110 108

> विषय/Sub: Annual Report of the Dept. of Health & Family Welfare-furnishing material-reg. संदर्भ/Ref: Your Letter No. F. No T-26020/01/2016-NCD-I-Part (1)/ [FTS:-8085246] Dtd 27.09.2021

महोदय/Sir,

With reference to the above, please find enclosed the requisite information of this Institute as desired. A soft copy of the same has been emailed to <u>s.dharminder@nic.in</u> with a copy to <u>arora.prerna@gov.in</u> / <u>arora.prerna@nic.in</u>.

Thank you and with best regards,

आपकाआभारी/ Yours sincerely,

(प्रोफ.एम.पुष्पावती) Dr. M. Pushpavathi निदेशक/ Director

CHECK LIST (Annual Report, 2021-22)

Name of Organisation: All India Institute of Speech and Hearing

1.	Whether the material has been approved by the JS/AS concerned.	Yes / No (Submitted)
2.	Whether the material is in MS WORD format [.doc/ .docs file; font size:12; font type: Times New Roman]	Yes
	Whether the soft copy (MS-Word copy) of material has been sent through e-mail (at healthcdn-mohfw@gov.in) along-with hard copy.	Yes
3.	Whether material for the introduction to be given by Secretary (H&FW) has been enclosed.	Yes
4.	Whether photographs (in high resolution) with caption enclosed.	Yes
5.	Whether the material in respect of North-Eastern States enclosed.	Yes
6.	Whether the material in respect of Gender Issues enclosed.	Yes
7.	Whether ATNs in respect of the Audit observations have been enclosed in the prescribed format.	No
8.	Whether Annexures enclosed.	Yes / No

All India Institute of Speech and Hearing(AIISH), Mysuru

The All India Institute of Speech and Hearing (AIISH), Mysore, is a leading autonomous organization under the Ministry of Health and Family Welfare, Government of India, providing training, research, patient care, and public education in communication disorders. The major activities carried out by the Institute from 1st January to 30th September 2021 are given below.

Highlights of the Year

- The Institute opened six new outreach centres across the country, further strengthening its ambition to reach out and serve people with communication disorders. With this, the number of outreach service centres of the Institute reached twelve.
- In commemoration of Mahatma Gandhi's historic Dandi March, the Institute organized speech and hearing screening camps in six villages of Gujarat from 21st to 23rd March 2021. In addition, 42 camps were organized in different parts of the country during the period.
- The Institute was awarded membership in the prestigious World Hearing Forum, an organ of the World Health Organization, in recognition of its contribution to the promotion of the World Hearing Day, 2021 through various programmes and activities over a span of one month.
- To mark World Hearing Day, the Institutedistributed hearing aids to needy people, free of cost on 5th March 2021. On the occasion, Sri. Pratap Simha, Hon'ble Member of Parliament, Mysuru-Kodagu Constituency, presented the aids to 70 beneficiaries from Mysuru, Mandya, Chamarajanagar, and Kodagu districts
- The Institute could get all its staff and students vaccinated against the corona virus in the early days of vaccine availability in the country.

Academic activities

We offer an outstanding and comprehensive array of academic programs related to communication disorders and allied areas. During the year, 19 long-term academic programmes ranging from diploma to post-doctoral degrees were offered. Online entrance examinations were conducted to admit students to B.ASLP, M.Sc. (Audiology), and M.Sc. (SLP) programs. Besides long-term academic programs, workshops, conferences, guest lectures, and expert talks were arranged to keep the students, faculty, and other professionals abreast of new advancements in the field. Journal club and clinical conference presentations were also organized.

Research accomplishments

The Institute is a pioneer in research on causes, control, and prevention of communication disorders. Postgraduate, doctoral, post-doctoral, and funded research works were carried out in different departments of the Institute on various topics of communication disorders during the reporting period. The Govt. of India funding agencies like the Dept. of Science and Technology and the Indian Council of Medical Research, international funding agencies like the United Nations Global Partnership for Assistive Technology, and the Institute itself sponsored the funded research. The faculty, staff, and students published scientific papers in reputed peer-reviewed journals and made presentions at workshops, conferences, and other scientific and academic forums.

Clinical Care

The major clinical services carried out include assessment and rehabilitation on speech, language, and hearing disorders. The needy cases were also provided with otorhinolaryngological treatment and psychological rehabilitation. In addition, specialized clinical services related to augmentative and alternative communication, autism spectrum disorders, language disorders of adults, fluency disorders, voice disorders, listening disability, structural orofacial anomalies, motor speech disorders, and vertigo were rendered.Clients diagnosed with hearing impairment were provided with listening training, and hearing aids were distributed to the needy cases.Pre-school training was rendered for the children with special needs, and parent empowerment programs were organized for their care givers.

In addition to the clinical assessment and intervention in physical mode, arrangements were also made render the clinical service in online mode to avoid person-to-person contact and safeguard the clients during the second wave of the pandemic. The government of India guidelines on the pandemic were followed while providing clinical care.

Outreach and Public Education Services

Various public education and outreach activities were carried out to identify and prevent disabilities related to speech and hearing during the reporting period. The major ones are given below:

- The routine outreach and public education services such as screening for communication disorders for the newborns, industrial screening, school /Anganwadi screening, communication disorder screening camps, clinical service at the outreach centres, tele-intervention, and public orientation lectures were continued.
- Public awareness programs on early identification and prevention of different communication disorders were broadcasted through the All India Radio and FM radio channels.
- Live and animated videos were disseminated, and live-phone in programmes on causes, control, and prevention of communication disorders were streamed on social media platforms on a regular basis.

The key statistics of the Institute from 1st January to 30th September 2021 and the projected figures upto 31st March 2022 are given in table 1.

	Figures	Figures					
Category	$(1^{st}$ January to 30^{st}	(Projected up to					
	September 2021)	31 st March 2022)					
Academics							
Academic programmes offered	19	19					
Orientation / short-term training	247	310					
Workshops / Seminars	15	20					
Invited talk by faculty & staff	146	180					
Research							
Completed funded projects	20	25					
New/ Ongoing funded projects	44	55					
Conference presentations	27	33					
Journal publications	58	72					
Books/ book chapters	11	14					
Clinical Care							
Patient Registration -New	11801	14750					
Speech & language assessment	3605	4500					
Speech & language therapy	3853	4800					
Hearing evaluation	6828	8500					

Table 1: Key statistics

Hearing aid trial	4457	5500
Hearing aids distribution	1363	1700
Psychological assessment	3410	4200
ENT assessment	29454	36800
ENT surgery (major & minor)	249	300
Specialized clinical services	14	14
Pre-school training	173	180
Outreach and P	ublic Education	
Newborn screening	33800	42250
Industrial screening	700	875
School / Anganavadiscreening	990	1200
No. of Communication disorder screening	32	40
camps		
Clinical Services at OSCs		
No. of clients evaluated	6041	7500
Rehabilitation provided		
Hearing aids dispensed	247	300
Speech-language therapy	955	1200
Medical treatment	11	14
Tele-Intervention	101	125
Tele-rehabilitation	317	400
Radio-based public education programs	21	30
Television-based public education	2	5
programs		
Public education videos on social media	147	200
Live phone-in program on Facebook	15	20
Public orientation (including webinars)		
Number of programmes	248	300
Number of participants	8525	10500

Infrastructure Development

The Institute carried out several infrastructure development works. The major ones are given below.

Upgradation of LAN Network Cables: The existing CAT 5 network cables were replaced with the advanced CAT 6A cables. The Cat 6 supports upto10 Gigabit Ethernet.

Server Upgradation: The existing server computer of the Institute was upgraded with advanced technologies like active directory service, link load balancer, server load balancer, web security proxy server, central storage, backup, patch management, VM ware etc.

Therapy Park: To facilitate independent play skills in children with communication disorders and to facilitate motor skills of adults and elderly with communication disorders, the Institute constructed an 'Inclusive Therapy Park' adjacent to the pre-school in the main campus at the cost of Rs. 60 lakh.

All India Institute of Speech and Hearing, Mysuru

Employment of Persons with Disability (PwDs) during the period from 01.01.2021 to 30.09.2021

Group	Total PWD Vacancy			Total Filled Vacancies		Posts advertised but yet to be filled in			
	1			2			3		
	VH	HH	OH	VH	HH	OH	VH	HH	OH
Α	-	-	-	-	-	-	-	-	_
В	-	-	-	-	-	-	-	-	-
С	-	01*	-	-	_	-	-	01*	-
Group C (MTS)	-	_	-	-	_	-	-	_	-

*01 post of Ear Mould Technician (PWD) has been advertised vide Advt. No.07/2021, dated 29.06.2021.

All India Institute of Speech and Hearing, Mysuru

Schemes and Programmes in the North-Eastern States

NIL

All India Institute of Speech and Hearing, Mysuru Gender Equality Measures

The Institute has a strong commitment to gender equality in the workplace and education. A committee for preventing sexual harassment is in place at the Institute, with a senior female faculty member as the chairperson. The committee advises and supports any student or staff of the Institute who has been exposed to sexist behavior or sexual harassment.

Several measures were taken to advance gender equality at the Institute during the period. The major ones include:

- 1. Promotion of funded research on communication disorders having women's components.
- Construction of a hostel for patient accommodation with an exclusive ladies' dormitory and toilet block was in progress. The work was awarded to the National Projects Construction Corporation Limited (NPCC), Govt. of India.
- 3. A proposal for constructing a public toilet complex including ladies toilets was in the pipeline.
- 4. Also, the Institute conducted a general health check up programme for the female staff. The program covered physician consultation, counseling, and a talk on 'Satvik diet and its usefulness'.

Brief Note for Incorporation in the 'Introduction by Secretary (H& FW)'

The All India Institute of Speech and Hearing (AIISH), Mysore, opened six new outreach centres across the country to provide clinical care and rehabilitation services to people with communication disorders.

Annexure

1. Quantum of funds provided to each private and voluntary organizations as grantin-aid of Rs. 1 lakh & above but below Rs. 5 lakhs and the purpose for which these were utilized

NIL

2. One-time assistance as grant-in-aid of Rs. 10 lakhs and above but below Rs. 50 lakhs provided to private and voluntary organizations/societies and the purpose for which the funds were utilized.

NIL

3. Name of private and voluntary organizations who have not submitted Utilization Certificates (UCs) for more than 3 years in respect of grants received by them and the amount for which UCs have not been submitted. The reasons therefore and reasons for allowing further grants to these organizations without insisting on UCs may also be given.

NIL