

Introduction



A fifty-four year old autonomous organization in the field of communication disorders fully funded by the Ministry of Health & Family Welfare, Govt. of India. Situated in Manasagangothri, Mysuru, Karnataka, it is a unique institute pertaining to the field in the Asian sub-continent.

Vision, Mission, Objectives

Vision: To be a world-class institution for human resource development, conducting needbased research, striving for excellence in clinical services, creating awareness and public education in the field of communication disorders.

Mission: To promote, sustain and provide globallycompetitive, compassionate, ethically sound human resource, quality education, original research, clinical services, and public awareness in the field of communication disorders.

Objectives: Manpower generation in the area of communication and its disorders, conducting research, rendering clinical services and educating the public on issues related to communication disorders.

Credentials



A Grade Accreditation - NAAC



9001-2008 Quality Certification - ISO

Centre of Excellence in the area of Deafness - WHO

Centre of Excellence in the area of Communication Disorders - MoHFW, GOI

Centre for Advanced Research in Speech and Hearing - UGC



Nodal Centre for the Implementation of the National Programme on Prevention and Control of Deafness - MoHFW, GOI

Collaborative Organization for the Rashtriya Bal Swasthya Karyakram (RBSK), under the MoHFW, GOI



Science & Technology Institute by the Department of Science and Technology, GOI



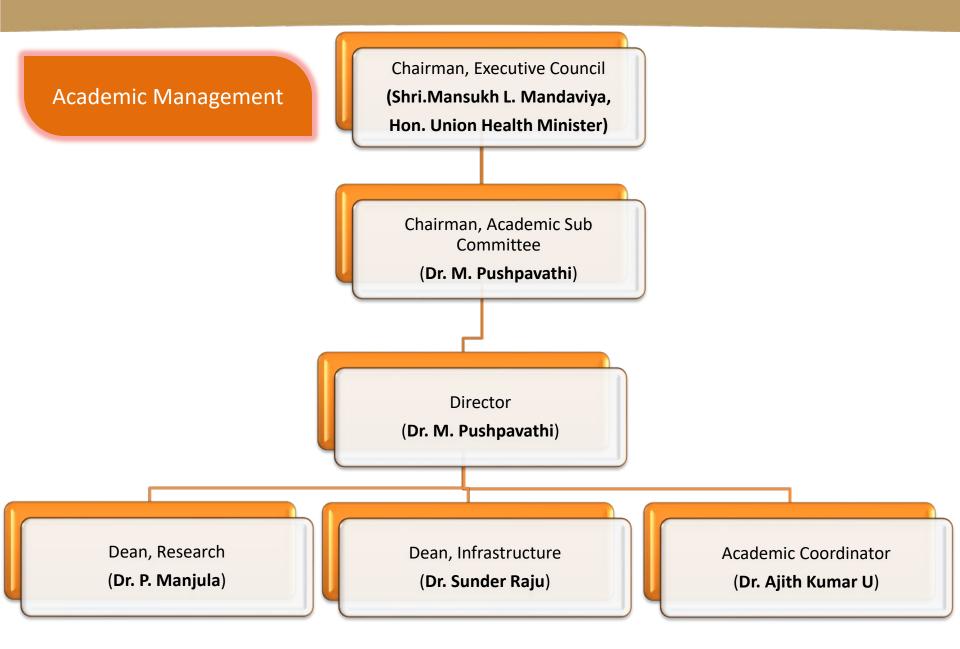
Centre of Excellence MoHFW, GOI

Member, World Hearing Forum, WHO



Organizational Structure





All India Institute of Speech and Hearing

2021-22

Departments / Centers

11 Departments

Elevendepartmentsspanningacrossspanningacrossmulti-storiedbuildingshavingadvancedinfrastructure facilities.

31 Centres

12 outreach service
 centres across the state, 6
 DHLS centres and 13
 Newborn Screening
 Centres across the country.

Units / Cells

AIISH-like Institutions Kanpur, Tripura

Campus

- Main campus, Naimisham spreads across a total area of 29 acres in Manasagangotri, Mysuru, Karnataka.
- The second campus, Panchavati spreads across a total area of **5** acres and is located 500m away from the main campus in Manasagangotri.
- The third new campus is in Varuna, Mysore spreads across 10 acres and is under development.

Academic Highlights

Multi-disciplinary Academic Programmes



Affiliating Bodies

Rehabilitation Council of India, New Delhi

University of Mysore, Mysuru



Admission and Enrolment



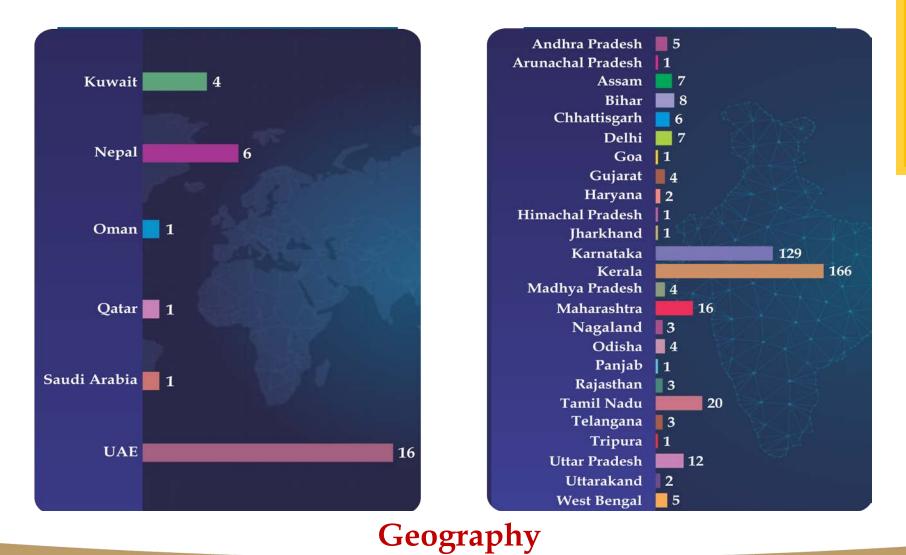
B.ASLP M.Sc. Audiology M.Sc. SLP Diplomas Ph.D

B.Ed Spl. Edu (HI) M.Ed Spl. Edu (HI) Admission based on

National Level Entrance Examinations

Marks obtained in Qualifying Exams

Student Diversity



Academic Highlights

Academic Highlights

Internship

- For B.ASLP students
- One-Year Duration
- Postings at AIISH Clinics & at reputed govt. medical institutions



Student Assessment & Evaluation

B.ASLP B.Ed Spl. Edu (HI) M.Sc. Audiology M.Sc. SLP M.Ed. Spl. Edu (HI)

Credit Based Choice System (CBCS)

Diploma

Internal Assessment & Semester End Exam

Curriculum



Frequent revision



Support Employability Skills



AIISH around the World

Academic Highlights

Interdisciplinary Approach

Elective Options in Curriculum

Interdisciplinary Subject in Curriculum

Research Projects / Dissertations

Workshops/Trainings

Curriculum Enrichment

Lectures on Environment, Human Rights, Professional ethics, Gender Equity

Outreach Activities

Curriculum Enrichment

Public Education

Screening for communication disorders

Observation of commemorative days

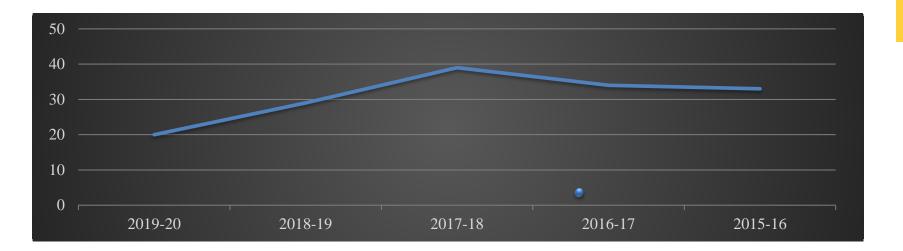
Student Performance

B.ASLP B.Ed Spl. Edu (HI) M.Sc. Audiology M.Sc. SLP M.Ed. Spl. Edu (HI)

Average Pass percentage is above 90 %

Organization of Scientific Events

Seminars/Workshops/ Training/Guest Lectures Communication disorders and associated fields, research methodology, Academic integrity



Beneficiaries

Staff and Students Other professionals across the globe

Maintenance of Academic Integrity

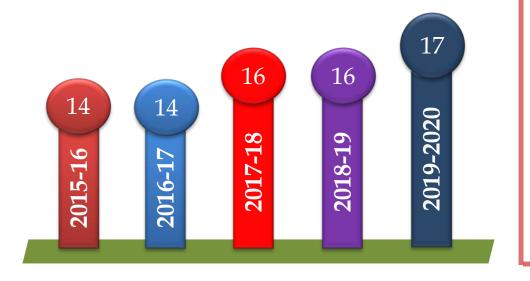
Plagiarism Detection Facility turnitin Ethical Guidelines for Bio-behavioural Research **Involving Human Subjects** Clinical Code of Conduct We stand to uphold the rights Subjects

Workshops/ Training Programmes



Biometric Attendance System

Faculty Strength/contribution

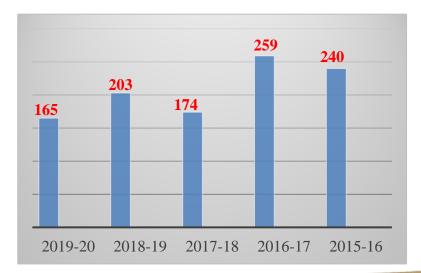


• Professors

- Associate Prof./Readers
- Asst. Professors

- Research at various levels
- Scholarly review
- Mentoring
- Expert Talks
- Clinical Care
- Outreach Services
- Public Education
- Corporate Activities

Invited talk delivered



Faculty Recharge

Faculty calibration

As per the ISO 9001-2015

Staff enrichment programme

On recent advances on the profession to meet continuing education needs

Sponsorship for attending professional events with duty leave, TA/DA

Assessment Promotion Scheme

Feedback & Evaluation



From Parents



From Employers











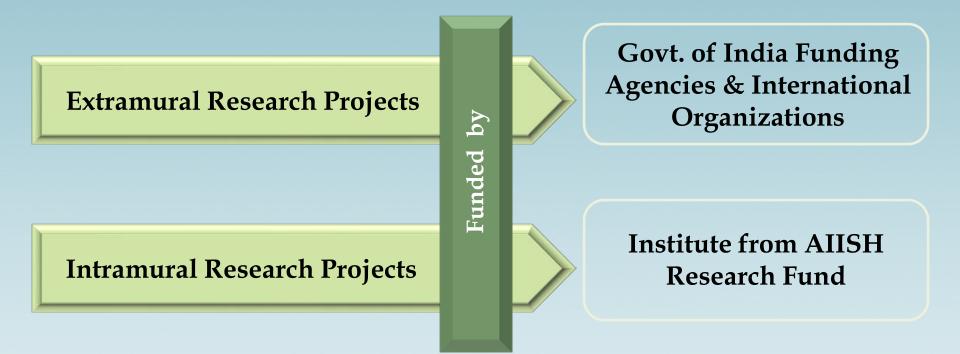




Feedback Analysis & Corrective Measures

Research Highlights

Promotes research on Communication and its Disorders with special reference to clinically relevant applied research on Causes, Control and Prevention of Communication Disorders



Extramural Research Funding Agencies

Department of Bio Technology





Department of Science & Technology

Indian Council of Medical Research





UK Research and Innovation

United Nations Global Partnership for Assistive Technology

AIISH-Funded Research Extramural Research

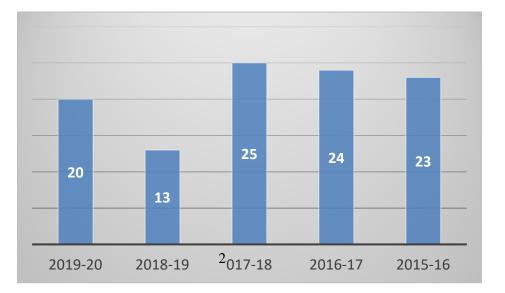
Completed Funded Research Projects in 5 Years



Research Highlights

Funded Research Projects

AIISH-Research Fund: Amount Spent in 5 Years



Doctoral Research

Main areas of research

Speech, language, hearing sciences, and disorders, Clinical Linguistics and Special Education

Types

- a. Part-time for working professionals
- b. Fulltime with fellowship

Postgraduate Research

Part of Postgraduate Degree Programmes M. Sc. Audiology M. Sc. SLP MS. Ed.



National and International Journals

Scientific books

Contributors: Faculty, Technical Staff and Students

Scientific Presentations

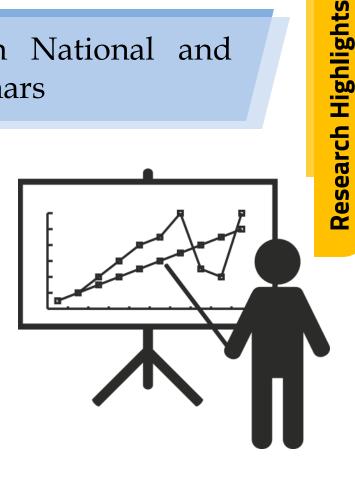
Scientific paper presentations in National and International Conferences & Seminars





BHARTIYA SAMANVIT PARYAVARAN SANRAKSHAN SEVA SAMITI OR VOICE INDIA





Voice India society

Publication of Scientific Journals

Peer-reviewed National Scientific Journal

The Journal of All India Institute of Speech and Hearing (JAIISH)

Current issue: Wolters Kluwer - <u>Medknow-https://www.jaiish.com/</u> **Back volumes**: www.aiish.ac.in

Postgraduate Research based Scientific Journals

- 1. Student Research at AIISH: Audiology
- 2. Student Research at AIISH: Speech-Language Pathology
- 3. Student Research at AIISH: Special Education

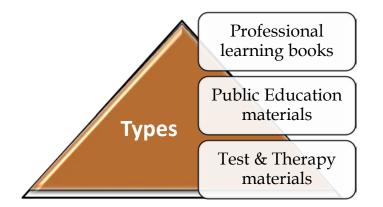


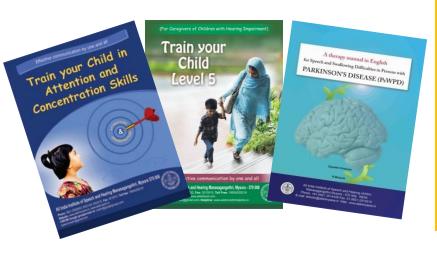




Other Scientific Publications

Product Development Cell









All India Institute of Speech and Hearing

Research Highlights

Research Governance





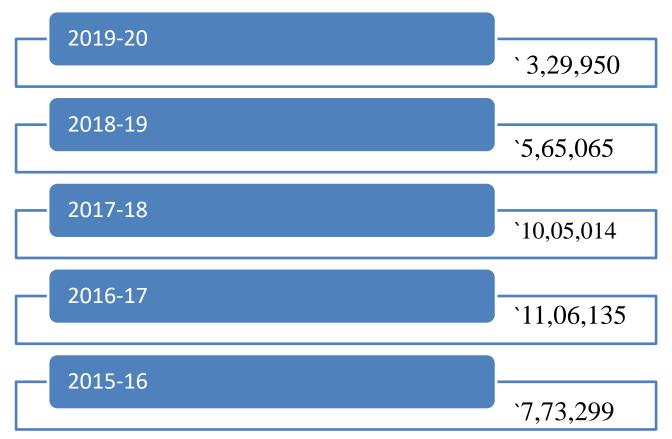
All India Institute of Speech and Hearing

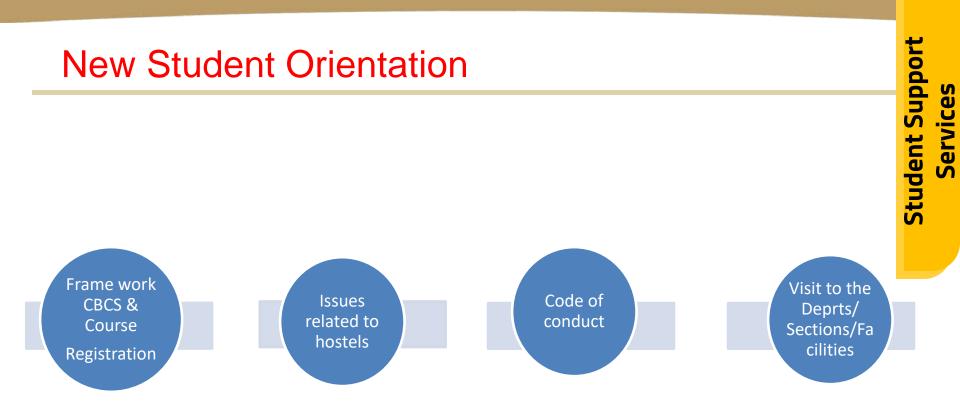
2021-22

Student Support Services

Educational Stipend

Educational Stipend in five years (Total amount `37,79,463)





All India Institute of Speech and Hearing

2021-22

 Enhancement of Clinical & Research Acumen

 Clinical Conferences
 Journal Clubs

 In order to enhance the clinical and research acumen of students, the

 institute conducts journal clubs and clinical conferences on communication disorders under the guidance and supervision of faculty members. They provide ample opportunities for the students to participate and apply critical analytical skills in both clinical care and research.

Career & Professional Development Support

Placement Cell



Language Lab



2021-22

Student Suppor

Services

Inculcating Social Responsibility



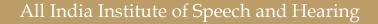
All India Institute of Speech and Hearing

2021-22

Cultural & Sports Activities

AIISH Gymkhana

- An association of Institute staff and students
- Platform for recreational, social and cultural activities
- Co-ordinate sports, art, cultural and literary activities









AIISH National Service Scheme

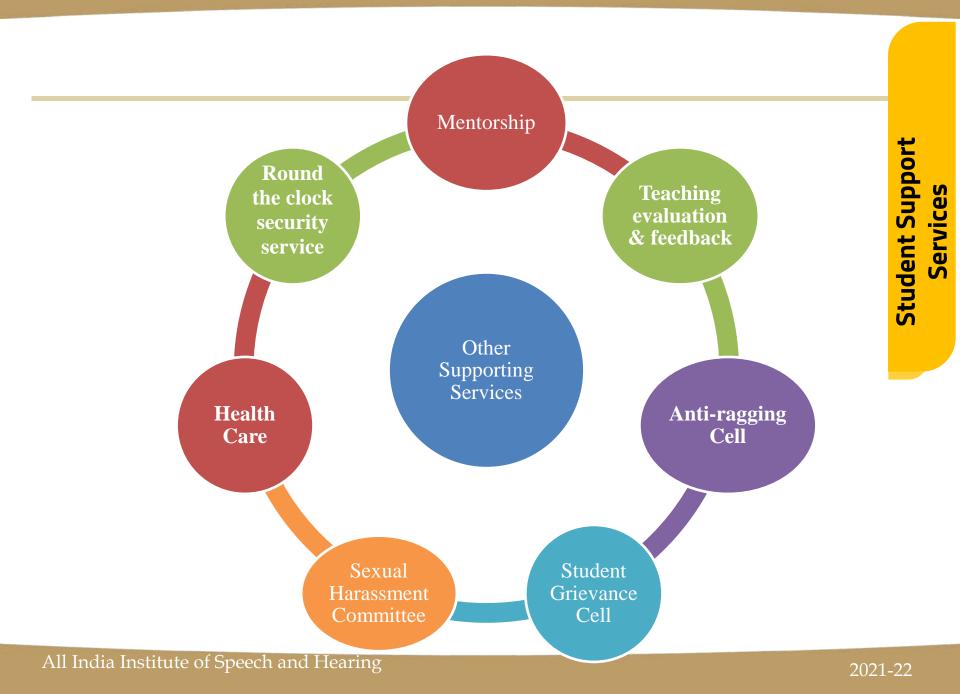
• 2 NSS Units



- The Units contribute to the Institute's aim of all round development of its students.
- Involve the students in activities which ultimately helps them integrate with society efficiently.

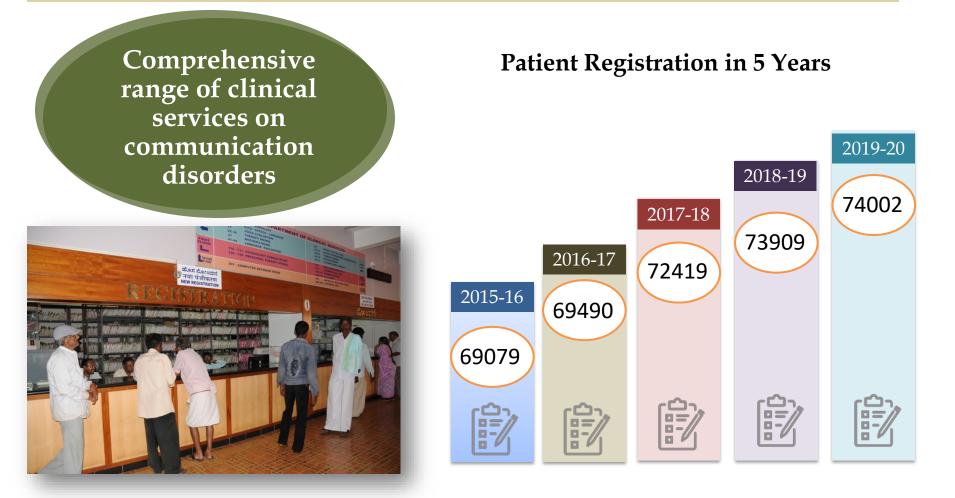


Student Support Services



Clinical Highlights

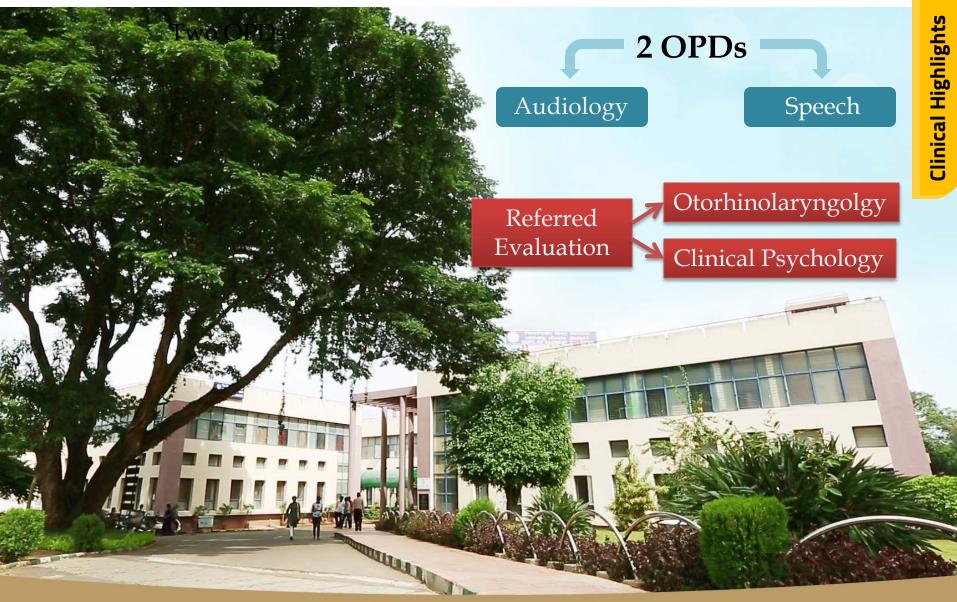
Patient Registration



All India Institute of Speech and Hearing

2021-22

Clinical Units



Medical Speciality & Allied Health

Consultancy Service on:

- Neurology,
- Pediatrics,
- Phono surgery
- Plastic surgery
- Orthodontics

Allied Health Services on:

- Physiotherapy
- Occupational Therapy

Specialized Clinical Services

Alternative & Augmentative Communication Unit, Autism Spectrum Disorders Unit, Clinic for Elderly Persons with Language Disorders, Fluency Unit, Implantable Hearing Devices Unit, Learning Disability Clinic, Motor Speech Disorders Unit, Neuropsychology Unit, Phonology Unit, Professional Voice care Unit, Structural Orofacial Anomalies Unit, Swallowing **Disorders Unit**, Vertigo Unit, Voice Clinic

Special Education Services

Special education assessment, parent infant programme, Preschool parent empowerment, preschool programme, preschool bridge course, curricular support service





Preschool Admission in 5 Years

All India Institute of Speech and Hearing

Outreach Services

Screening Programmes for Communication Disorders

Elderly Screening

Industrial Screening

School Screening

Camp-based Screening

Itinerant Service at schools

Mainstream School Adoption

Clinical Care at Outreach Service Centres

Public Education

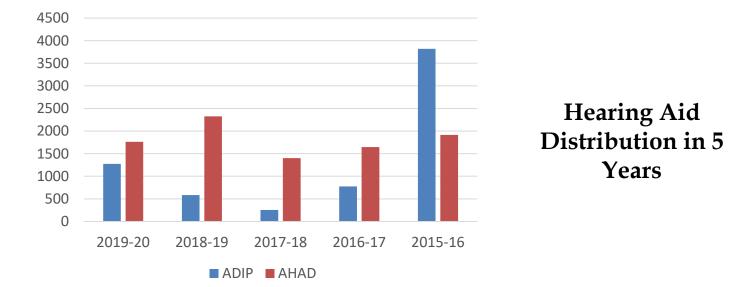
- Monthly Public Lectures
- Preparation and dissemination of Public Education Materials
- Public Awareness Programmes

 Rallies & Street Plays
 Screening Camps
 Open Day Celebrations
 Observation of Commemorative Days
- Social Media based Activities
- Public Orientation Programme

Clinical Support Services

- Distribution of Hearing Aids
- Counseling & Guidance
- Issue of Disability Certificates





Physical Infrastructure

Classrooms

 20 smart classrooms spanning across 2 academic buildings and 57,000 sq.ft.





Conference Halls

• 2 conference halls, **two** a/c, with a total seating capacity of **680**.

Computer Centre

• A modern computer centre with high speed internet facility

Video Conferencing System

State-of-the-art video conference set up linked through **MPLS VPN** to DHLS centers and can be connected to any part of the world through **ISDN** link.



Hostels

- •Ladies hostel: 189 Rooms. spanning across 84000 sf. Ft)
- •Gents hostel: 189 Rooms. spanning across 84000 sf. Ft)
- •Recreation rooms
- •Kitchen garden (Gireesh)
- •Telephone service
- •Unlimited free broadband with WiFi



Library Information Center

Print & E-Books Print & E-Journals Bound Volumes & Online Archives Standards Rare Books

> Institutional Repository Integrated Library Management System Language Lab Institute Journal Platform

Offers Open Elective Course for PG Programmes

Spacious Reading Halls Opens 12 hours on Working Days & 8 hours on Saturdays Special Collections on Academic Writing & English Communication

Library Advisory Council Web OPAC Remote Access Service Online ISBN

All India Institute of Speech and Hearing



Sports Complex and Cultural Centre

Well-equipped gymnasium, sports complex and cultural centre in a **14000** sq. ft. building named **AIISH Gymkhana**

Canteen

•Full fledged canteen catering to the staff, students and patients.

•Modern kitchen with best of the amenities

Staff Quarters

55 nos. of B, C, D & E type quarters for the staff with a living area of **42000** sf. ft.

Bank & ATM

- The Institute bank with Bank of Baroda
- Bank of Baroda, AIISH Branch & ATM functions in the main campus

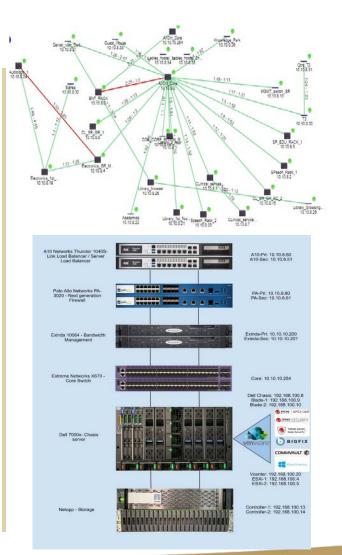
Health Centre

- A full-fledged facility
- Functions alongside the Dept. of ENT
- Presence of a Senior Medical Officer.



IT Infrastructure

- State-of-the-art computer network with a 10 Gbps LAN with Dell Chasis server with 2 blade server and 600 systems, with 150 Mbps dedicated internet link
- Extended network through MPLS VPN link connecting to DHLS centres
- Wi-Fi networking
- In-house email server which supports 250 e-mail ID and 10 Gb of backup



All India Institute of Speech and Hearing

Electrical & Electronic Infrastructure

Uninterrupted power back up provided by one 250 KVA and 2x125KVA diesel generators with automatic switching ON facility.

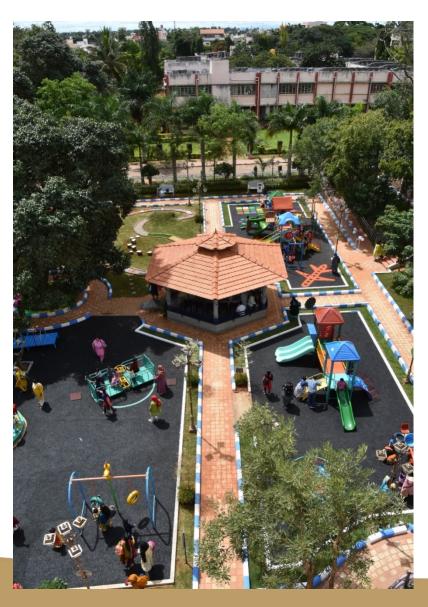
11 KVA electrical substation with 315 KVA HT transformer.

Siemens Hipath 4000 EPABX with 1000 intercoms with Direct Inward Dialing, IP telephony, soft phones and call billing.



Physical Infrastructure

Inclusive Therapy Park



Breaking barriers through play.....

- To provide an inclusive environment during play for children with special needs
- To facilitate independent play skills in children with communication disorders
- To make them experience the joys of playing together
- To provide a holistic development to its beneficiaries
- To facilitate the motor skills of adults and elderly with communication disorders
- **FINANCIAL SUPPORT:** Funded by the Ministry of Health and Family Welfare, Government of India and the Mysore City Corporation.

Centre of Excellence

Housed in building with G + 3 floors & consists of the following 12 units

- Center for prevention of communication disorders and epidemiological research and cognitive behavioral sciences in communication disorders
- Center for speech and language disorders in children, Adults and senior citizens
- Centre for Informatics and Patents and Rehabilitation engineering, Acoustics & Biomedical engineering (CRAB)
- Center for hearing sciences
- Center for Hearing impairment in children, adults and senior citizens
- Center for persons with swallowing disorders
- Center for persons with tinnitus and vestibular disorders
- Center for Speech and Language Sciences
- Center for AAC and sign language
- Center for Surgical Rehabilitation of communication disorders
- Center for public education in communication disorders
- Publication wing



Awards for Academic and Clinical Excellence



Institute Awards:

- Sri D K Venkatesha Murthy Gold Medal,
- Best Clinical Conference Presentation Award
- Abhilasha Award
- Smt. Jayalakshmi Gold Medal,
- FRIENDS United Organization Endowment Scholarship
- Best Journal Club Presentation Award
- Smt. T.V. Alamelu Gold Medal
- Dr. R. Sundar Gold Medal
- Dr. Vijayalakshmi Basavaraj Gold Medal
- Smt. Sumithramma and Sri R.K. Rajagopala Gold Medal
- Dr. Shyamala & Mrs. Parvathi Chengappa Endowment Award
- Dr. S Nikam Award

Awards for Academic and Clinical Excellence



- Dr. Natesh Rathna Gold Medal
- National Hearing Care in Audiology Gold Medal
- Manohar Gold Medal
- Arathi Venkataraman Gold Medal

AIISH Alumni Association

- The alumni association has been registered as *AIISH Alumni Association (AAA)* (Reg. No. 182:11-12 dated 9.9.2011).
- The member of registered members has shown a steady increase over the years.
- The social networking sites they have established enable constant communication among the members and with their parent faculty and the institute. So far there are 140 life members in the association.
- The AIISH Alumni Association (AAA) serves as a forum to promote and foster the relationship between the alumni, present students, staff, and the management of AIISH with the basic objective of exchanging ideas which, besides being mutually beneficial, will generally help to serve the Alma Mater in achieving excellence in technical education and contribute to improving the quality of life of the general public as visualized by founder fathers of AIISH.

Salient Features/ Best Practices

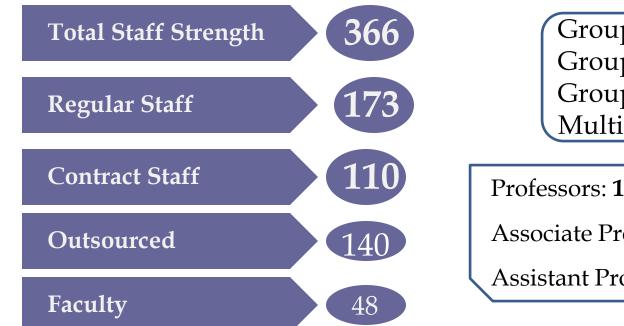
- Unique Curriculum
- Exclusive Academic Section
- Distinctive Research Labs related to Communication Disorders
- Model Pre-School
- Cultural Centre with dedicated building
- Full-fledged Sports Facilities
- Exclusive Academic Section
- State-of-the Art Infrastructure
- Hearing Aid Dispensing
- Outreach Service Centers
- Newborn Screening Centers

Other Activities

- Implementation of Right to Information Act, 2005
- Personnel Management
- Reservation Policy Implementation
- Technological Consultancy Services
- Official Language Implementation
- Swatch Bharath

All India Institute of Speech and Hearing

Personnel



Group A : **46** Group B : **65** Group C : 47 Multi-tasking staff: 15

Professors: 10

Associate Professors: 21

Assistant Professors: 17



All India Institute of Speech and Hearing

Financial Highlights

| Grant Received | | | | |
|----------------|----------------------|----------------------|--------------------|--|
| Year | Non-Plan | Plan | Total | |
| 2015-16 | ₹ 10, 14, 12, 383.00 | ₹ 25, 41, 48, 026.00 | ₹ 35, 55, 60, 409 | |
| 2016-17 | ₹ 12, 41, 16, 000.00 | ₹41, 51, 08, 000.00 | ₹ 53, 92, 24, 000 | |
| 2017-18 | ₹ 14, 46, 49,000.00 | ₹ 41, 93, 49, 000.00 | ₹ 56, 39, 98,000 | |
| 2018-19 | ₹ 15, 71, 54, 000.00 | ₹ 33, 38, 19, 000.00 | ₹49,09,73,000 | |
| 2019-20 | ₹ 16, 77, 09,000.00 | ₹ 34, 59, 31, 000.00 | ₹ 51, 36,40,000.00 | |

| Expenditure | | | | |
|-------------|----------------------|----------------------|----------------------|--|
| Year | Non-Plan | Plan | Total | |
| 2015-16 | ₹ 15, 43, 73, 761.30 | ₹ 11, 52, 78, 979.00 | ₹ 26, 96, 52, 740.30 | |
| 2016-17 | ₹ 16, 62, 42, 555.30 | ₹ 10, 95, 97, 278.00 | ₹ 27, 58, 39, 833.30 | |
| 2017-18 | ₹ 19, 35, 59, 080.33 | ₹ 12, 92, 34, 489.00 | ₹ 38, 36, 46, 713.93 | |
| 2018-19 | ₹ 13, 35, 59, 803.70 | ₹ 14, 11, 21, 864.50 | ₹ 38, 13, 18, 867.51 | |
| 2019-20 | ₹ 19, 51, 22, 389.13 | ₹ 15, 79, 75, 420.00 | ₹ 40, 19, 55, 812.88 | |



| Income Generated | | | | |
|-------------------------|---------------------|--|--|--|
| Year | Income | | | |
| 2015-16 | ₹ 4, 17, 45, 165.50 | | | |
| 2016-17 | ₹ 4, 23, 51, 522.80 | | | |
| 2017-18 | ₹ 6, 08, 53, 144.60 | | | |
| 2018-19 | ₹ 6, 47, 87, 129.48 | | | |
| 2019-20 | ₹ 4, 25, 03, 969.13 | | | |