

M.Sc (Audiology) Degree Program

INTRODUCTION:

From academic year 2018, the Department of Speech, Language & Hearing Sciences (SLHS), under the Faculty of Allied Health Sciences is offering two specialized post graduate programs M.Sc (Speech Language Pathology) and M.Sc. (Audiology). These programs replace the existing Masters in Audiology and Speech Language Pathology (M.ASLP) program that was offered from 2004 to 2017, in line with the recommendations of the Rehabilitation Council of India (RCI – Statutory Body under the Ministry of Social Justice & Empowerment, Govt. of India).

The M.Sc.(Audiology) program is a full time four semester (100 credits) program that blends theory, clinics and research. It is designed to provide **comprehensive, specialized and in-depth training** in all aspects of Audiology. Recognizing national and global needs, the curriculum provides ample opportunities for developing skills in critical thinking, integrated research, evidence-based practice and scientific writing.

SALIENT FEATURES

The department of SLHS has been in existence since 1995 and has over 500 well placed alumni around the world. The department attracts students around the country, and from Gulf and Asian countries. State of art infrastructure, sophisticated equipment, excellent library, nationally and internationally recognized faculties are the strengths from which the department has developed to be a model program in a medical facility in the country. This provides ample opportunities for developing clinical skills in multidisciplinary settings with medical professionals such as otolaryngologists, pediatricians, plastic surgeons neurologists, and other allied health professionals such as clinical psychologists, special educators, environmental health specialists, genetists.

Our speciality clinics in the neonatal hearing screening, cochlear implants, and tele-audiology among others stand testimony to the interdisciplinary nature of the services offered for individuals across the life span. Hands-on exposure is also provided in programs beyond medical centre such as tele-rehabilitation, community based services, early intervention centers and so on.

Department of Speech Language and Hearing Sciences, Sri Ramachandra Institute of Higher Education and Research, Chennai

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Several on-going long and short-term collaborations and linkages have been established with reputed national and international organizations such as Smile Train, USA; Transforming Faces, Canada; Indian Council Medical Research, Department of Science & Technology, Rehabilitation Council of India, State Commissioner for the Differently Abled among others.

OPPORTUNITIES FOR HIGHER EDUCATION:

On completion of the masters program, students can enroll for full or part-time Ph.D program offered by SRMC & RI (DU) or other Universities in the country and abroad.

SCOPE FOR PRACTICE / JOB OPPORTUNITIES:

Every student who completes the two year masters program in Audiology has the opportunity to serve in different capacities: academician, researcher, clinician in a variety of settings and universities, hospitals, therapy centres, industries, schools, research labs etc. More about scope of practice can be viewed at: http://www.ishaindia.org.in/pdf/Scope_of_Practice.pdf

ELIGIBILITY:

- (a) Candidates should possess Bachelor in Audiology and Speech Language Pathology / B.Sc. (Speech and Hearing) degree awarded by any recognized institute or any other
- (b) Equivalent Degree recognized by the Rehabilitation Council of India, with 55% marks in the aggregate.
- (c) Candidates should have completed internship for duration of 10 or 12 months as prescribed by the institute.
- (d) Candidates' age shall not be older than 30 years on the 1st of July of the year of admission.

PATTERN OF ENTRANCE EXAMINATION:

- (e) The Entrance Examination will be conducted in ENGLISH only. The question booklet will consist of 180 multiple choice questions (single best response) covering important aspects of the subjects prescribed for BASLP at undergraduate degree level.
- (f) The duration of the examination will be 3 (three) hours.
- (g) All questions carry equal marks. There will be no negative mark for wrong answer. Correct answer number must be **shaded with Ballpoint pen in the OMR Answer**

Sheet supplied along with the question booklet.

MODE OF SELECTION:

- (h) Selection will be made on the basis of the marks secured by the candidates in the Entrance Examination. Intimation letters will be sent to the candidates provisionally selected for admission.
- (i) In case of candidates who secure the same marks in the Entrance Examination, ranking will be made based on their academic performance from First year to Final year in the qualifying examination prescribed for admission.
- (j) Results will be published in the University Notice Board and also in the University website: www.sriramachandra.edu.in

Academic Curriculum of MSc (Audiology)

Semester I	Semester II
POA18CT101. Auditory Physiology	POA18CT201. Auditory perception
POA18CT102. Neurophysiology of hearing	POA18CT202. Auditory disorders
POA18CT103. Hearing sciences	POA18CT203. Electrophysiological assessment
POA18AT104. Technology and instrumentation in Audiology	POA18CT204. Advances in management of hearing loss
POA18AT105. Research methods, statistics & epidemiology	POA18CT205. Genetics of hearing and Paediatric Audiology
POA18CR106. Clinicals in Audiology – 1	POA18CR206. Clinicals in Audiology- 2
POA18RP107. Research Seminar - 1	POA18RP207. Research Seminar - 2

Semester III	Semester IV
POA18CT301. Implant Audiology	POA18CT401. Audiology in Practice
POA18CT302. Speech perception	POA18CT402. Seminars in Practices related to Medical Audiology
POA18CT303. Auditory Processing Disorders	POA18CR403. Clinicals in Audiology - 4
POA18CT304. Vestibular system and its disorders	POA18RP404. Dissertation
POA18CR305. Clinicals in Audiology - 3	

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POA18RP306. Research Practicum	
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