

PROGRAM OUTCOMES

- Students will garner up-to-date information in the field of audiology and speech-language pathology's frontier areas.
- Gain the confidence to take on professional tasks related to hearing, speech, language, swallowing, and communication difficulties.
- Get encouraged to continue with further education.
- Will be able to apply their knowledge in their daily lives and work to improve the lives of people with disabilities
- Recognize the need of educating the general population about various causes of disorders and how to implement preventative measures for each.
- Gain the knowledge and self-assurance need to pass national competitive exams.
- Use the skills and knowledge gained to improve the quality of life of people who have hearing, speech, or swallowing problems.
- Be able to provide counselling to people with communication problems and their families
- Advocate for and on behalf of people with speech, language, and hearing impairments.

PROGRAM SPECIFIC OUTCOMES

- To be familiar with fundamental principles in voice, hearing, language, and communication, as well as fundamental principles in hearing sensitivity and acoustics.
- To be able to understand the fundamental principles and assessment processes utilised in speech, language, and hearing
- To be able to assess test findings and understand the theoretical basis
- To make appropriate diagnosis based on the test results and suggest referrals.
- To be aware of the clinical needs for practise
- To get knowledge of many laws, social, cultural, and ethical issues
- To learn the fundamentals of offering counselling and guidance to clients and caregivers.
- To learn about the causes, signs, symptoms, pathophysiology, and management of diseases of the external, middle, and inner ear that result in hearing loss, as well as the causes, signs, symptoms, pathophysiology, and management of diseases of the external, middle, and inner ear that result in hearing loss
- To be capable of taking a case history and administering suitable tests such as tuning fork tests, pure tone audiometry with masking, and speech audiometry

- To comprehend and conduct tests to determine differential sensitivity to loudness and pitch.
- To develop the ability to select a personalised test battery for evaluating cochlear pathology, retro cochlear pathology, functional hearing loss, CAPD, ANSD, vestibular dysfunctions, tinnitus, and hyperacusis
- To be able to execute the tests and evaluate the data independently in order to identify auditory problems and apply the information for differential diagnosis.
- To obtain the essential theoretical understanding to comprehend the ideas involved in calibration
- To be able to make changes to test settings in order to improve test sensitivity and specificity.
- To determine whether or not a person is a good candidate for hearing aids and provide appropriate advice.
- To assess the listener's needs and choose the best hearing aid
- To be able to programme digital hearing aids independently based on the client's listening needs
- To be able to assess the benefit of a hearing aid using both subjective and objective measures separately.
- To gain knowledge of the aetiology, symptoms, pathophysiology, and treatment of illnesses of the laryngeal and articulatory systems.
- For the purpose of detecting and preventing speech and language impairments.
- To be aware of basic ideas in speech and hearing, as well as anatomy and physiology of the nervous system
- To get knowledge of various speech, language, and voice difficulties
- To grasp the fundamental principles and skills needed to diagnose speech, language, voice and swallowing impairments
- To grasp the fundamentals of speech, language, and voice evaluation techniques
- Basic principles and intervention strategies for speech and language impairments should be understood.
- To be aware of different forms and functions of diverse systems to comprehend Neural organisation
- To gain a better understanding of the numerous brain illnesses, lesions, nutritional, and metabolic factors that impact speech, language, and hearing.
- To gain a better understanding of the illnesses that are linked to neurological problems

COURSE OUTCOMES

A bachelor's degree in audiology and speech language pathology opens the door to a wide range of opportunities for graduates. They must fill a wide range of necessary responsibilities in addition to being a checkpoint for further studies and research. Career pathways can be pursued in either audiology or speech language pathology, or both at the same time. However, the knowledge gained will always complement or support one another. Professionals can work with people of all ages, including children, adults, and the elderly. Hospitals, educational institutions, speech therapy centres, special schools, hearing aid companies, hearing assessment clinics, speech assessment clinics, industries, NGOs, rehabilitation units and private practises cooperating with other specialists all offer opportunities to work. Clinical audiologist, audio therapist, and speech therapist are just a few of the roles filled in a hospital setting. Industrial audiologists are pioneers in finding and implementing noise control techniques in the workplace. Clinical audiologists work in a clinical setting to test and treat a variety of hearing and balance issues. Speech pathologists analyse and diagnose a variety of speech and language disorders, whereas speech therapists specialise on delivering intensive, individualised treatment. The information and training gained through the BASLP learning process qualifies the individual to serve in a variety of professions aimed at improving the quality of life of people with disabilities. The fundamental goal is rehabilitation.