

## **(101-MED-09-02) B.SC. - AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY**

### **Significance of Program**

The rapid increase in the healthcare sector has also led to the increasing relevance of Audiology and Speech-Language Pathology. A B.A.SLP graduate can either go for higher studies or enter the job market directly. They can choose to work in private and government hospitals and nursing homes.

### **Career Option**

Audiologists and speech-language pathologists are involved in conducting basic and applied research related to normal processes and disorders of hearing, balance, communication, swallowing, and other related aspects.

### **Program Objectives**

Audiologists are health care professionals who use technology, creative problem solving, and social skills to identify and treat hearing, balance, tinnitus, and other auditory disorders. Audiologists help people with these disorders better communicate and connect with the world around them.

### **Outcomes of the Program**

Improvement in the ability to understand and express thoughts, ideas and feelings. Intelligible speech so your child is understood by others. Increased ability to problem-solve in an independent environment

### **Major Course Outline**

- Introduction to Human Communication
- Speech Language Development and Disorders
- Introduction to Hearing and Hearing Sciences
- Technology and Management for Persons with Hearing Impairments
- Basic Medical Sciences Related to Speech and Hearing
- Psychology Related to Speech and Hearing
- Speech Language Diagnostic and Therapeutics
- Articulation and Phonological Disorders
- Voice and Laryngectomy B4 Diagnostic Audiology

- Technology and Management for Persons with Hearing Impairments
- Pediatric Audiology
- Basic Statistics and Scientific Enquiry in Audiology and Speech Language Pathology
- Speech-Language pathology
- Audiology

CORE	Electives	Skill Course
Speech-Language pathology Audiology	Psychology Related to Speech and Hearing	Basic computers