

COMPOSITE REGIONAL CENTRE FOR SKILL DEVELOPMENT, REHABILITATION & EMPOWERMENT OF PERSONS WITH DISABILITIES [CRC – KOZHIKODE]

(Under the administrative control of NIEPMD, Chennai)

Department of Empowerment of Persons with Disabilities (Divyangjan)

Ministry of Social Justice & Empowerment, Government of India

IMHANS Campus, Medical College PO Kozhikode Kerala 673008

## Department of Speech & Hearing CRC Kozhikode

### What is Audiological Assessment?

#### AUDIOLOGICAL ASSESSMENT:

The purpose of audiological assessment is to quantify hearing in terms of the degree of hearing loss, the type of hearing loss and the configuration of the hearing loss. Hearing levels are expressed in decibels based on the pure tone average for the frequencies 500 to 2000 Hz.

#### DEGREE OF HEARING LOSS:

Normal hearing sensitivity	(0 to 25 dB HL)
Mild hearing loss	(26-40 dB HL)
Moderate hearing loss,	(41-55 dB HL)
Moderately-severe hearing loss	(56 to 70 dB HL)
Severe hearing loss	(71 to 90)
Profound hearing loss	(91 dB HL or greater)

Many times parents are aware of delay in their child speaking ability and not able to hear sound. Therefore, in such situation they need to make immediate examination by Audiologist and Speech Language Therapist. These experts can clear out your doubt about your child's hearing and speaking abilities.



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